
Regarding compliance for the period April, 2022 to September, 2022 to the conditions of Environment Clearance for Sponge Iron Plant (4x100 TPD), Induction furnace (2x12T+1x12T), Rolling Mill (90,000 TPA) and 18 MW power plant [6 MW WHRB, 2 MW Coal char based and 10 MW Coal based].

1 message

Jharkhand <jam.env2018@gmail.com>

Thu, Nov 17, 2022 at 1:07 PM

To: ro.ranchi-mef@gov.in

Cc: rdkolkata.cpcb@gov.in, ranchijspcb@gmail.com, jspcb_hazaribagh@rediffmail.com

JIPL/100/2022-23

11/11/2022

To,
The Additional Principal Chief Conservator of Forests (C),
Government of India,
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office (Eastern Central Zone),
2nd Floor, Headquarter-Jharkhand State Housing Board,
Harmu Chowk, Ranchi, Jharkhand- 834002

Sub:- Regarding compliance for the period April, 2022 to September, 2022 to the conditions of Environment Clearance for Sponge Iron Plant (4x100 TPD), Induction furnace (2x12T+1x12T), Rolling Mill (90,000 TPA) and 18 MW power plant [6 MW WHRB, 2 MW Coal char based and 10 MW Coal based].

Ref: - Environment Clearance Letter No. F. No. J-11011/41/2013-IA-II(I) Dated- 07/09/2022.

Dear Sir,

In reference to the above subject matter & reference letter, the point wise Half Yearly compliance status for the period of April, 2022 to September, 2022 is being submitted for your kind perusal please.

Hope you will find this in order and oblige.

Thanking you.

Yours faithfully

For Jharkhand Ispat Pvt Ltd

Authorized Signatory

 **JIPL - EC Compliance - April 22 to September 2022.pdf**
9742K

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, 224601, Fax : 226845
E-mail : jiplramgarh@gmail.com



WORKS :
Vill. & P.O. - Hesla, Argada
Dist. - Ramgarh (Jharkhand)
PIN. - 829 101

Ref. No.....

O/c

Date.....

JIPL/100/2022-23

11/11/2022

To,
The Additional Principal Chief Conservator of Forests (C),
Government of India,
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office (Eastern Central Zone),
2nd Floor, Headquarter-Jharkhand State Housing Board,
Harmu Chowk, Ranchi, Jharkhand- 834002

Sub:- Regarding compliance for the period April, 2022 to September, 2022 to the conditions of Environment Clearance for Sponge Iron Plant (4x100 TPD), Induction furnace (2x12T+1x12T), Rolling Mill (90,000 TPA) and 18 MW power plant [6 MW WHRB, 2 MW Coal char based and 10 MW Coal based].

Ref: - Environment Clearance Letter No. F. No. J-11011/41/2013-IA-II(I) Dated- 07/09/2022.

Dear Sir,

In reference to the above subject matter & reference letter, the point wise Half Yearly compliance status for the period of April, 2022 to September, 2022 is being submitted for your kind perusal please.

Hope you will find this in order and oblige.

Thanking you.

Yours faithfully

For Jharkhand Ispat Pvt Ltd

Sunye Wand Jh

Authorized Signatory

Enclosures: Compliance status Report.

Cc to:-

- 1) The Zonal office Incharge, Central Pollution Control Board, Southernd Conclave, Block 502, 5th & 6th Floors, 1582 Rajdanga Main Road, Kolkata - 700 107 (W. B.).
- 2) The Member Secretary, Jharkhand State Pollution Control Board, T.A. Division Building (Ground Floor), HEC Campus, P.O. Dhurwa, Ranchi - 834004, Jharkhand.
- 3) Regional Officer, Regional Office, State Pollution Control Board, Hazaribagh, Jharkhand.

*Received
Amical
15/11/2022*



भारतीय डाक



India Post

RJ2867910431N IVR:8274286791043

RL RAMGARH CANTT HQ (829122)

Counter No:1,15/11/2022,10:36

To:ZONAL OFFICER,CENTRAL POLLUTIO

PIN:700107, Meourdaha 80

From:JHARKHAND I,NEAR P N BANK RA

Wt:130gms

Amnt:52.00(Cash)

<Track on www.indiapost.gov.in>

<Dial 1600266668> <Wear Masks, Stay Safe>

RJ
Co
An
Fr
Fr
To
De



- ▶ Apply For Consent
- ▶ Change Password
- ▶ Industry Profile
- ▶ Compliance Management
- ▶ Laboratory Monitoring Report
- ▶ Online Payment Verification
- ▶ Fee Calculator
- ▶ e-Wallet Management
- ▶ Delete InProgress Applications
- ▶ Delete InProgress LAB Applications
- ▶ View Notices 0



Welcome JHARKHAND ISPAT PRIVATE LIMITED

Date : 14-11-20

Your Compliance details has been Submitted. Your Acknowledgement Number is 14743695. Thank You!.

General

General Details

Industry Name:	JHARKHAND ISPAT PRIVATE LIMITED
Industry Address:	VILL: HESLA, PO: ARGADA, RAMGARH, JHARKHAND
Industry Pin:	829103
Industry S.T.D. Code(Phone):	06553
Industry Phone No:	226846
Industry E-Mail Address:	jiplegal@gmail.com
Occupier Name:	RAM CHANDRA RUNGTA
Occupier Designation:	DIRECTOR
Occupier Address:	NEAR PNB, MAIN ROAD
Occupier Pin:	829122
Occupier Mobile No:	
Occupier Email Address:	jiplegal@gmail.com
Industry Category:	RED
Industry Type:	Iron and Steel (Involving processing from ore/scrap/integrated steel plants).
Last Consent Granted App. No:	<input type="text" value="10527411"/>
Last Consent Granted Uploaded Certificate:	View Uploaded Certificate
Last Consent Granted App. Type:	CTO
Authorization to file Compliance:	View File

Proposal No.	State	Proposal Name	Category	User Agency Name	Proposal Recieved on	File No	Date of grant
Environment Clearance letter issued vide F. No. J-11011/41/2013-IA-II(I) Dated- 07/09/2022 from MOEF&CC, New Delhi.							

General Condition:	View
Specific Condition:	View

Send us your **feedback** and suggestions

click here for any kind **complaints or query**

Environment Clearance Compliance Status
Period from April -2022 to September -2022

Name of Project:	Jharkhand Ispat Pvt. Ltd.
Capacity:	Sponge Iron Plant (4x100 TPD), Induction furnace (2x12T+1x12T), Rolling Mill (90,000 TPA) and 18 MW power plant [6 MW WHRB, 2 MW Coal char based and 10 MW Coal based].
Location:	Village & P.O – Hesla, Dist.- Ramgarh, Jharkhand.
EC letter No.	F. No. J-11011/41/2013-IA-II(I) Dated- 07/09/2022.

A. SPECIFIC CONDITION:

Sl. No.	CONDITION	COMPLIANCE
i.	Damage remediation measures @ cost of Rs. 660.22 lakhs shall be implemented as per the action plan submitted in the EIA report.	Noted.
ii.	Jharkhand State Pollution Control Board vide letter Memo no. B-1767 dated 01.09.2022, has confirmed that M/s Jharkhand Ispat Private Limited has submitted Bank Guarantee amounting Rs. 6,60,22,500/- towards remediation plan and natural and community resources augmentation plan to Jharkhand State Pollution Control Board, Head Office, Ranchi vide BG No. 0962022BG0000159 dated 12.08.2022. Project proponent shall implement the plan and it shall be completed in three years whereas the bank guarantee shall be for five years. The bank guarantee shall be released by the SPCB after successful implementation of Remediation plan, Natural Resource Augmentation Plan and Community Resource Augmentation plan.	Noted, will be complied in due course.
iii.	PP shall meet the 2906 KLD water requirement from Damodar River after obtaining requisite permission from the concerned competent authority. Ground water abstraction for industrial purpose is not permitted.	Being complied. Surface Water drawl agreement executed with DVC for drawl of water from Damodar River. Copy enclosed as Annexure – 1.
iv.	Railway siding for the material transportation shall be provided by December, 2022 as committed.	The work is in progress it delays for about six month for pending approvals of Railways regarding platform drawing. Some photographs are enclosed as Annexure – 2.
v.	Green Belt shall be developed in 40 % of total land with tree density of 2500 trees per ha. (or 1000 trees per acre) all along the periphery of the project site. This shall include development of green belt with a width of 10-20 m within the project site towards Argarda village and Mahuwa	Being complied, for 40% of total land GB development will be completed in due course.

	Tand village.	
vi.	Performance test shall be conducted on all pollution control systems every year and report shall be submitted to Regional Office of the MoEF&CC.	Noted for expansion project.
vii.	Effluent treatment plant shall be provided for 225 KLD effluent and treated water shall be reutilized in plant process.	Noted for expansion project.
viii.	Particulate matter emission from stacks shall be less than 30 mg/Nm ³ .	Noted for expansion project. Exiting sponge iron plant test monitoring report enclosed as Annexure - 3.
ix.	100 % solid waste shall be utilized. Dumping is not permitted.	Noted, will be complied in due course.
x.	Project proponent shall operate the violating unit "2x100 TPD DRI Kiln and 2x12 T Induction Furnace" only after obtaining Environmental Clearance and valid consent from state pollution control board as committed in the undertaking submitted to the Ministry.	Agree with and complied.
xi.	80-85 % hot charging for billets shall be done. Balance rolling shall be carried out through reheat furnace operating on LDO/LSHS.	Noted, will be complied in due course.
xii.	All plant roads shall be paved and industrial vacuum cleaners shall be used to clean the roads regularly.	Noted, will be complied in due course.
xiii.	All stock piles shall be constructed over impervious soil and garland drains with catch pits to trap run off material shall be constructed.	Noted, will be complied in due course.

B. GENERAL CONDITION:

Sl. No.	CONDITION	COMPLIANCE
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.
II.	Air Quality monitoring and preservation:	
i	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission as well as Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to	Being complied for existing coal based Sponge Iron plant online monitoring systems are installed for monitoring of PM & SO ₂ emission of stack and it is connected online with Central Pollution Control Board and Jharkhand State Pollution

	time. The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Control Board URL server. As per direction of Jharkhand State Pollution Control Board vide letter no B-19 issued on 28/02/2019, we have installed Continuous Ambient Air Quality Monitoring Station for PM 10 parameter and it is connected online with Jharkhand State Pollution Control Board URL server. JSPCB submitted copy regarding installation with commissioning of PM10 analyzer is enclosed as Annexure -4. Further we will comply in expansion project in due course.
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.	Being complied.
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.	Noted for expansion project. List of Air Pollution Control (APC) system of existing coal based sponge iron plant is enclosed as Annexure - 5.
iv	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.	Being complied for existing coal based Sponge Iron plant. Noted for compliance in expansion project.
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.	Noted for expansion project, will be complied in due course.
vi	The project proponent shall ensure covered transportation and conveying of ore, coal and other raw material to prevent spillage and dust generation.	Being complied for existing coal based Sponge Iron plant. Noted for compliance in expansion project.
vii	The project proponent shall provide primary and secondary fume extraction system at all melting furnaces.	Being complied for existing coal based Sponge Iron plant. Noted for compliance in expansion project.
viii	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.	Noted for expansion project.
ix	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.	Noted, will be complied in due course.
III	Water quality monitoring and preservation	
i.	The project proponent shall install 24x7 continuous effluent monitoring system with	Being complied in existing unit. To fulfill ZLD compliance, unit has installed flow meter with

	respect to standards prescribed in Environment (Protection) Rules 1986 (G.S.R 414 (E) dated 30th May 2008; G.S.R 277 (E) dated 31st March 2012 (applicable to IF/EAF); 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 recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.	web camera & its data has been uploaded on CPCB & JSPCB URL server. Noted, will be complied in due course.
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 recognised under Environment (Protection) Act, 1986 and NABL accredited laboratories.	Being Complied on regular basis. Ground water quality test monitoring & Piezometer reading is enclosed as Annexure – 6.
iii.	Adhere to 'Zero Liquid Discharge'.	Agree with.
iv.	Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.	Noted, will be complied in due course.
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.	Noted, will be complied in due course.
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.	Being complied for existing coal based Sponge Iron plant. Noted for compliance in expansion project.
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.	Noted, will be complied in due course.
VI.	Waste management:	
i.	Used refractories shall be recycled as far as possible	Being complied for existing coal based Sponge Iron plant. Noted for compliance in expansion project.
ii.	100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office.	Noted, will be complied in due course.

iii	Oily scum and metallic sludge recovered from rolling mills ETP shall be mixed, dried, and briquetted and reused in melting Furnaces.	Noted, will be complied in due course.
iv.	Kitchen waste shall be composted or converted to biogas for further use.	Noted, will be complied in due course.
VII.	Green Belt :	
i.	Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant	Being complied in regular basis.
ii.	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.	Noted, shall be complied on due course.
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.	Being complied for existing plant, noted for compliance in expansion project.
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.	In sponge iron unit PPE is provided. The high temperature work zone of expansion unit will be complied in due course.
iii.	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.	Periodical health check-up are being carried and record are maintained on regular basis.
IX.	Corporate Environment Responsibility	
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.	Noted, will be complied in due course.
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 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.	Environmental policy duly approve by the Board of Director is enclosed as Annexure - 7.

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.	Being complied.
------	--	-----------------

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.	Advertised in two local newspapers of the District, Prabhat Khabar and Danik Bhaskar published on 13/09/2022 and 14/09/2022 respectively. Submitted copy in MoEF&CC is enclosed as Annexure -8. Environmental conditions and safeguards will be complied in due course. EC letter has been put on our web site www.jharkhandispat.in
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.	Copy of environment clearance letter has been sent to the following authorities:- 1) The Member Secretary, Jharkhand State Pollution Control Board, Ranchi, Jharkhand dated 12/09/2022. 2) The Regional officer, Jharkhand State Pollution Control Board, Hazaribagh, Jharkhand dated 12/09/2022. 3) The District Industries Centre, District - Ramgarh, Jharkhand dated 12/09/2022. 4) The Deputy Commissioner, District-Ramgarh, Jharkhand dated 12/09/2022. 5) President, Ramgarh Nagar Parishad, District-Ramgarh, Jharkhand dated 12/09/2022. Submitted copy in MoEF&CC is enclosed as Annexure -8.
iii	The project proponent shall upload the status of compliance of the stipulated environment	Being complied on regular basis.

	clearance conditions, including results of monitored data on their website and update the same on half-yearly 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.	Being complied for existing plant, noted for compliance in expansion project. Display board has been displayed on main gate.
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, being complied on regular basis.
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 for existing plant, noted for compliance in expansion project. Environment Statement Report has been uploaded on the company web site www.jharkhandispat.in Environment Statement Report enclosed as Annexure -9 .
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.	Noted, will be complied in due course.
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	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).	Agree with.
x	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted, will be complied in due course.
xi	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Agree with.
xii	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall	Agree with.

	implement these conditions.	
xiii	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.	Agree with.
xiv	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted.



Damodar Valley Corporation
Office of the Manager Reservoir Operations
Maithan Dam, Dhanbad
Jharkhand-828 207

Phone : 06540 279445

No.: MRO/Tariff Cell/ JIPL /- 66

Dated- 04-02-2019

To
The Authorized Signatory,
Sri RAJEEV KUMAR AGARWAL
M/S. JHARKHAND ISPAT PRIVATE LIMITED.
Near P.N. Bank, Main Road, Ramgarh Cantt., Dist.- Ramgarh, Jharkhand, Pin.- 829122.

Sub.: Execution of Agreement for Water withdrawal of 0.65 (Zero point Six Five) MGD of Raw Water for M/S JHARKHAND ISPAT PRIVATE LIMITED. Near P.N. Bank, Main Road, Ramgarh Cantt., Dist.- Ramgarh, Jharkhand, Pin.- 829122.

Dear Sir,

Enclosed, please find here with a copy of the Agreement for drawal of 0.65 (Zero point Six Five) MGD of Raw Water for Jharkhand Ispat Private Limited., on 04-February-2019 for your record.

Yours faithfully,

Md. Omer

(Md Omer)

Executive Engineer (Civil),

Tariff Cell, MRO'S Office, DVC, Maithon

Dated. 04-02-2019

DAMODAR VALLEY CORPORATION



AGREEMENT

EXECUTED ON4th..... day of February 2019

BETWEEN

DAMODAR VALLEY CORPORATION

AND

JHARKHAND ISPAT PRIVATE LIMITED.

For Supply of RAW WATER

FOR

SPONGE IRON, STEEL & POWER PRODUCTION PLANT

AT
HESLA

FROM

Damodar River

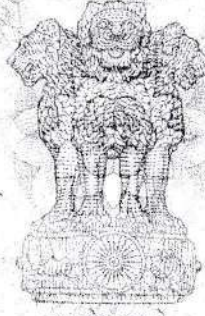
FOR

INDUSTRIAL (USES)

Allocated Quantity : 0.65 (Zero point Six Five) MGD

भारतीय गैर न्यायिक
भारत INDIA

रु. 500



FIVE HUNDRED
RUPEES

पाँच सौ रुपये

Rs. 500

INDIA NON JUDICIAL

झारखण्ड JHARKHAND

B 935508

AGREEMENT

Supply of Raw Water
For
Industrial Use

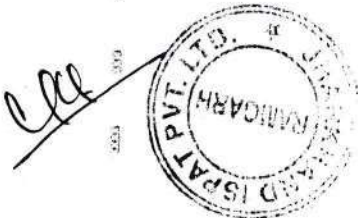
This Agreement is made on this.....4th.....Day of February 2019.

BETWEEN

DAMODAR VALLEY CORPORATION, a Corporation constituted under the Damodar Valley Corporation Act being Act No. XIV of 1948 (hereinafter referred to as "the said Act") and having its Headquarters of DVC Towers, VIP Road, Kolkata -700 054 in the state of West Bengal (hereinafter to as "the First Party", which term shall unless excluded by or repugnant to the subject or context include its successors-in-interest and assigns) of the ONE PART

AND

M.S. JHARKHAND ISPAT PRIVATE LIMITED., a Private Limited Company having their registered office at Near P.N. Bank, Main Road, Ramgarh Cantt., Dist.- Ramgarh, Jharkhand, Pin.- 829122, in the state of JHARKHAND (Hereinafter referred to as "the Second Party" which term shall unless excluded by or repugnant to the subject or context include its successors-in-interest and/or permitted assigns) of OTHER PART.



MD. Oms
Executive Engineer (C)
Water, Tariff Cell
MRO'S Office, DVC, Maithon

WHEREAS one of the functions of the First party under Section 12(a) of the said Act is the promotion and operation of the schemes inter-alia for the supply of water in the Damodar Valley.

AND WHEREAS under the provisions of Section 15 of the said Act the First Party is vested with power to determine and levy rates for bulk supply and retail distribution of water for industrial purposes and specify the manner of recovery of such rates.

AND WHEREAS under the provisions of section 17 of the said Act construction, operation or maintenance in the Damodar Valley of any dam or other work of any installation for extraction of water shall not be effected by any person without the consent of the First Party.

AND WHEREAS the Second Party has requested the First Party under cover of its letter No. JIPL/776/18-19 dated 18.08.2018, letter no.- JIPL/812/18-19 dated 28.08.2018 and letter no. - JIPL/1180/2018-19 dated 14.11.2018 annexed hereto, to allow it to construct, operate and/or maintain the water supply scheme and to allow it to have a supply of water from Damodar River for their SPONGE IRON, STEEL & POWER PRODUCTION PLANT at Vill.- Hesla, Post - Hesla, Dist.- Ramgarh, Jharkhand, Pin.- 829101 in accordance with the approved plan and drawing forwarded by Chief Engineer (Civil), DVC, Maithon under cover of his letter No. Nil & letter No.- MRO/Tariff Cell/24/576 dated 06.09.2018 of Dy. Chief Engineer (civil), Water Resources, DVC, Maithon and also the letter No. MD/DVRR/W-6/2005/466-474 dated 1st July 2005 of Member Secretary, DVRR, CWC, Maithon & after recommendation of subcommittee revised water allocation by Water resources Deptt. Govt. of Jharkhand vide letter No.- 2/PMC/WS-655/2005-851 dated 22.11.2016 annexed hereto for Industrial purpose as laid down in the relevant provisions of the said act.

AND WHEREAS the First Party has agreed to such construction, operation and/or maintenance of the water supply scheme and has further agreed to such supply of water to the Second Party for an initial period of five years as referred to in Clause- 16 here-in-under on the terms and conditions as hereinafter appearing.

NOW THIS AGREEMENT WITNESSTH AND IT IS HEREBY DECLARED AND AGREED AS FOLLOWS:-

01. (a) PERMISSION :

(i) The "First Party" hereby grants to the "Second Party" the permission to construct, operate and/or maintain the said water supply scheme in accordance with the Plan and Drawing annexed hereto and to extract such quantities of water from Damodar River for the purpose of SPONGE IRON, STEEL & POWER PRODUCTION PLANT at HESLA as the "Second Party" may require upto 0.65 (Zero point Six Five) MGD at the point in the Damodar Valley indicated in the said plan and Drawing annexed hereto and in the manner hereinafter mentioned provided the "Second Party" desiring to increase or decrease the quantity of water to be extracted as permitted aforesaid the "First Party" may require the "Second Party" to give the "First Party" THREE(3) MONTHS' notice in writing and approach DVRRC stating the quantity of water required and the "First Party" after receipt of approval of DVRRC will permit the additional drawal of water depending on the condition prevailing at that time provided further that failure on the part of 'the First Party' will not be construed as breach of this Agreement. the sourcing point and allocation of water by DVRRC is function-specific. The allocation shall, in no way, be utilized /misused by 'the Second Party' by sale of water to any other consumer or its sister concern (or any agency on its behalf) for any purpose whatsoever. in the event of any such act, the same will be construed as breach of the terms and conditions of this agreement on the part of 'the Second Party' as specified in clause-17

MD. Omar
Executive Engineer (C)
Water, Tariff Cell
MRO'S Office, DVC, Maithon



01. **(b) PERMISSION :**

(i) The "First Party" who is seized and possessed of and is otherwise well and sufficiently entitled to the plots of land measuring Nil of DVC land, more particularly described in the drawing hereto annexed, hereby grants to the "Second Party" the right to use/build at his own cost, the intake works comprising the pump house supporting structures and approaches and also lay down pipes and other works on the above mentioned piece and parcel of land.

(ii) These structures and pumping installations shall be the property of the "Second party" and shall be maintained by them.

(iii) The "Second Party" shall apply to the "First Party" for extension of the license-period of the temporarily allotted piece of land for permissive possession/occupation for the specific use if applicable as mentioned hereinabove in Cl. 01.(b).(i) before expiry of every license-period/term of 11 (eleven) months as per the subsisting rules & regulations for temporary use/permissive possession/occupation. The "Second Party" hereby agrees to comply with all the existing terms and conditions as may be decided by the Corporation from time to time and agrees to pay the license fee as may be revised time to time without raising any dispute in this regard.

(iv) For the temporary use/occupation of the said Nil of DVC land, the second party shall pay the "First party" a license fee @ Rs. 6/- sq.ft. per term of 11 (eleven) months from the date of permissive possession/occupation of the said land if applicable, is made over to the 'Second Party'.

The aforesaid license-period and the rate of license fee may be altered and /or revised and/or enhanced as per discretion of 'the FIRST party' and 'the SECOND PARTY' agrees to make the payments as per the revised rate as and when made applicable.

(v) The "Second Party" shall not be entitled to transfer or let out the said land to others without the consent of the "First Party".

(vi) The "First Party" shall not put up any structure of its own on the aforesaid piece of land without the consent of the "Second Party" which shall not be unnecessarily withheld.

(vii) On the termination of the tenure of the temporary use and occupation period, the "Second Party" shall quit, vacate and deliver peaceful possession of the said land by removing the intake works built thereon and restoring it to its original condition at his own cost.

(viii) Neatness and cleanliness of the area occupied should be observed by the "Second Party"

02. **APPROVAL OF PLAN & DRAWING INSPECTION:**

The installation of the "Second Party" required for extraction of water at the point on the DVC Canal of DVC indicated in the said plan and Drawing shall be duly approved by the "First Party" before erection provided the "First Party" or its representatives duly authorized in that behalf shall, from time to time, and at all times be entitled to enter such installations of the "Second Party" for inspection.

Md. Omar
Executive Engineer (C)
Water, Tariff Cell
MRO'S Office, DVC, Maithon



03. (a) EXCESS DRAWAL :

No drawal in excess of the water, as permitted shall be made by "the second party" without obtaining the specific prior written permission/approval of DVRRRC and subject to such terms and conditions as "the First Party" may like to impose. Notwithstanding, whatever is mentioned in this agreement regarding excess drawal, it is hereby agreed and accepted by the second party that, for the quantities of water consumed in excess of the approved monthly drawal and for any other unauthorized drawal of water, sanctioned quantum will be charged @ normal rate plus overdrawal/unauthorized drawal in excess of sanctioned drawal on monthly basis will be charged @ 2 (Two) times the normal rate.

(b) LESS DRAWAL:

The less drawal of water by 10% or more of the agreement quantity during any 5 (five) consecutive years will automatically call for revision of the agreement quantity. The revised agreement quantity will be reduced to average of preceding 5 yrs' actual drawal, without making any further reference to the consumer incorporating the actual average drawal. However, the consumer may opt to apply to DVRRRC for increase the quantity as per provision under Clause -1(a) hereinabove.

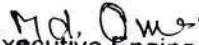
04. MODE OF MEASUREMENT & METERS :

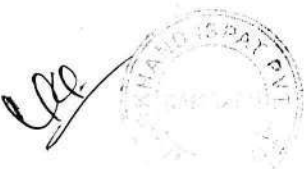
For the purpose of measurement of the quantity of water extracted, the "Second Party" shall under this Agreement, with the prior Approval of the First Party, install at such points as may be indicated by 'the First Party', as many meters or as equal to the different type or types of uses of water so as to register the quantity of water for the purpose of determining the water drawal pattern (excess/less drawal) of the Second Party in such units of measurement as may be adopted by "the First Party"

from time to time provided that for the purpose of checking the accuracy of the meter/meters installed by "the Second Party", "the First Party" may install check meters or other mutually agreed upon check measures and "the Second Party" shall provide all facilities such as log book etc. required by "the First Party" for such installation or such check.

It shall be responsibility of the 'Second Party' to repair/rectify/replacement of meter/meters within a period of 30 days from the date of detection of the fault by either party. And that 'the second party' has to submit a report certified by the representative of the first party every year regarding their compliance with proper and satisfactory functioning of meter with proper logging of meter readings which will be given due importance during periodic review of water utilization by DVRRRC. Non-compliance of above may tantamount to cancellation of water allotment.

The reading of the meters referred to above shall be jointly taken by the accredited representative of the consumer and Corporation on/or as near as practicable to the last day of each English calendar month or as decided by the corporation and the reading so taken shall be binding, final and conclusive between the consumer and the Corporation as to the quantity of water drawal by the consumer, provided that in the event of any meter being found defective and the quantity of drawal of water during the period when the meter was defective shall be determined, unless otherwise mutually agreed as detailed in clause - 6 & 10 here-in-under.


Executive Engineer (C)
Water, Tariff Cell
MRO'S Office, DVC, Maithon



05. SEALING OF METERS :

All meters referred to in the above mentioned Clause - 04 excepting the ones with automatic recorder on charts if any, 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 the other party or its representatives duly authorized in that behalf.

06. METER READING, INSPECTION & BASIS OF PAYMENT :

The Control Valve House housing the meter/meters of 'the Second Party' shall remain in the custody of 'the second Party' and 'the First Party' through its representative duly authorized in that behalf shall at all times be entitled to enter the said Control Valve House and inspect the meter/meters. The meter reading shall be entered up daily at 9.00 hours in a register by the second Party or its representatives duly authorized in that behalf. The readings may be checked and attested by 'the First Party' or its representative duly authorized in that behalf, at convenient intervals

Provided that where it is not possible to record the quantity of water extracted for a particular use directly owing to the absence of a meter directly recording such quantity, the quantity extracted for such use shall be determined by taking the difference between the quantity recorded in the main meter, recording the total quantity extracted for all uses under this Agreement, and the quantity recorded for the other uses for which there may be direct meter/meters.

Provided further that if this meter/meters installed by 'the second party' for recording the quantity of water is/are out of order, the quantity of water extracted may be assessed by taking the average of the quantity extracted during the preceding 3 (three) months as per the reading of the meter/meters, provided further that nothing as aforesaid shall prevent the respective parties from arriving at a mutual settlement as regard the quantity of water extracted during the above period for the purpose of ascertaining excess/less drawal by the second party.

The basis of payment shall be the quantity of water extracted in a month. In other words, bills shall be raised monthly or quarterly or as decided by the corporation, based on the extracted quantity.

07. QUANTITY OF WATER CONSUMED OR EXTRACTED :

The Registers of meter reading referred to in the above mentioned Clause- 06 or the assessed quantity of water mutually agreed upon by and between both the parties hereto or the average of the quantity of water extracted during the three months as aforesaid or computed by taking the difference between the direct recording and main meter shall be the prima facie evidence of the quantity of water extracted by 'the second Party'.

Md. Ows
Executive Engineer (C)
Water, Tariff Cell
MRO'S Office, DVC, Maithon



08. PROPRIETARY RIGHT OF METERS AND UPKEEPMENT:

Meters as mentioned in the above mentioned Clause -04 shall be the property of 'the Second Party' and 'the Second Party' shall be liable for the upkeepment of the meter and for carrying out test once a year or more to the satisfaction of the First Party about the accuracy of such meter/meters.

09. ACCURACY OF METERS :

In the event of any dispute or difference between 'the First Party' and the Second Party as to the sufficiency or accuracy or state of repair or condition of the said meter or as to the quantity of water extracted through such meter, such difference or dispute shall be referred to and determined by an Engineer to be appointed by both the parties hereto.

10. BASIS OF ASSESSMENT IN ABSENCE OF METER :

(a) It is accepted and agreed by the 'Second Party' that the total quantity of consumption of water for the month shall be computed by the first party on the basis of actual drawal of water and the bills shall be raised on such quantity as referred to in Schedule-I & II. However, the Second Party is required to install and commission the meter(s) up to the satisfaction of the First Party for ascertaining excess/less drawal as referred to in clause 3.(a) & 3.(b) hereinabove.

(b) If at any time the meters installed for measurement of water extracted shall at any time, cease to register correctly or be removed for repair, calibration etc., then for the period until the said meters shall have been repaired replaced or otherwise adjusted as to register the quantity of water passing through it correctly, the quantity shall be computed as per proviso of clause 06 hereinabove. The First Party, however, shall be entitled to charge and 'the Second Party' shall be liable to pay for such quantity of water as mentioned in Schedule-II and the bills shall be continued to be raised by first party based on the **extracted** quantity as mentioned hereinabove.

Notwithstanding the bills shall be raised as per provisions contained in preceding cl. 10.(a). The Second Party shall make every Endeavour to get the meter repaired and installed to the satisfaction of the First Party within a period of 1(one) months.

11. BILLS & PAYMENTS:

(a) Bills & Tariff:

The price for supply of water shall be charged to the 'Second Party' in accordance with Schedule-I & the First Party's 'Schedule of Rates' as given in Schedule-II and other conditions in force from time to time, provided that any levy such as any Surcharge, Sales Tax, Octroi or any another amount by whatever other name called known or made by the Corporation, the state Government or any other competent authorities on quantity of water allocated to the 'the second Party' under this agreement, shall be paid by 'the second Party'.



Md. Ome
Executive Engineer (C)
Water, Tariff Cell
WRO'S Office, DVC, Mathura

(b) Security Deposit: Applicable

The First Party may require the Second Party to deposit a Security Amount Rs. 14,36,082/- (Fourteen Lakh Thirty Six Thousand Eighty Two Only) equivalent to water charges for three calendar months, considering quantity allocated in 0.65 (Zero point Six Five) MGD specified in Clause- 1(a) and given in the schedule –I annexed hereto and or as modified as per clause-13 here-in-under and as per the prevailing water rate mentioned in schedule of rates in Schedule-II. The Second Party shall have to pay altered security amount if the quantity of allocation is changed by DVRRRC as per the terms of this agreement and as and when the water rates are revised and notified to the second party from time to time during the tenure of this agreement. In the event of termination of this agreement such security deposit shall be refunded after adjustment of dues, if any, to the Second Party without any interest thereon.

(c) Periodicity of Billing:

Bills will be raised to the Second Party monthly/quarterly based on **actual drawal** or as decided by the Corporation as the case may be. It will be the responsibility of second party to make the aforesaid payment within the due date without raising any dispute in this regard.

(d) Mode of payment:

The 'second party' shall pay the bill amount to the first party's office at Kolkata by RTGS/Cheque/Demand Draft drawn on Kolkata Branch of any Nationalized Bank, payable to Chief Accounts Officer, DVC, Kolkata within within 30 days from the date of issue of the bill . The license fee, however, is to be paid by the second party as per terms mentioned in Clause- 1 (b).

(e) Provisional Billing for disputed bills:

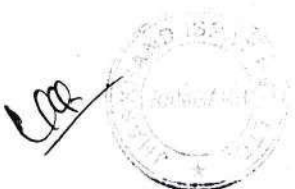
In the case of any disputed bill(s) and or non-receipt/delayed receipt of bill, the second party shall collect the duplicate bill from the office of first party and make the payment immediately. However Delay Payment Surcharge, if applicable, as mentioned here-in-under in clause 11.(f) shall have to be borne by the second party. In case of disputed bills, the second party shall continue to pay full amount as per the bill raised by the first party. The necessary adjustment shall be done by the first party on resolution of dispute and/or differences.

(f) Delay Payment Surcharge:

If 'the second party' fails to make the payment of any bill amount within the due date, the second party shall pay the surcharge of 2.0 % per month on the amount of the bill from the due date of payment to the date of receipt of such amount in first party's office at Kolkata/ in Corporation's Account which shall be treated as date of payment. The rate of Delay Payment Surcharge is however liable to revision from such date as the Corporation may decide with prior notice of one month in writing to the consumer.

(g) Default in payment:

In the event any bill remaining unpaid for 60 days from the date of issue of the bill, the first party shall give the second party **7(Seven)** days' clear notice in writing of its intention to discontinue the supply of water and on the expiry of such period if the payment has not been received, 'the first party' may forthwith discontinue supply of water to the second party till the period the default continues. Such discontinuance of supply shall not be deemed as breach on the part of the Corporation to comply with any of the terms of this Agreement and shall not relieve the consumer of its obligations and liabilities under the Agreement.



Md. Oms
Executive Engineer (C)
Water, Tariff Cell
MRO'S Office, DVC, Maithon

(h) Resolution of Dispute on Bill Amount:

In the event of any dispute on the amount of the bill the consumer shall submit the in details indicating the reason/reasons for such dispute and the aforesaid dispute/disputes normally shall be resolved by mutual discussion and/or mutual exchange of written documents between the consumer and the Corporation through authorized representative within **30 (thirty) days** from the date of receipt of such reference made by the second party to 'the First Party'.

12. MODE OF SUPPLY UNDER NORMAL & ABNORMAL CONDITION:

Save as provided herein 0.65 (Zero point Six Five) MGD which, however, need not be continuous, throughout 24 hours, shall be available to 'the Second Party' provided that in case of draught or other unforeseen circumstances, force majeure or any other cause over which the First Party has no control, the First Party shall not be responsible for any diminution or discontinuance of supply on such occasions, but it shall restore the normal conditions of supply as soon as it reasonably can be done to the extent possible.

"The First Party" shall not be considered to be in default or in breach in supplying agreed quantity of raw water due to causes beyond the control of the "The First Party" such as acts of God, Natural Calamities, Civil Wars, Fire, Draught, Riot and acts of unsurpassed power, etc.

13. VALIDITY PERIOD OF QUANTUM OF WATER ALLOCATION:

Notwithstanding whatever is stated herein above, the allocated quantum of water for drawal by 'the Second Party' i.e. initial allocation of quantity (in MGD/Cusec) by DVC/DVRRRC shall remain valid for INITIAL AGREEMENT period of **5 (five) years**.

In case the average drawal by the second party during the initial agreement period of five years is **not below 90%** of allocated quantity, then the allocated quantity as specified in Clause- 1(a) shall be treated as the 'allocated quantum' of water for drawal by 'the second party' during the forthcoming period provided that the average drawal during last consecutive **5 (five) years** is **not less by more than 10%** of allocated quantity at the time of review by DVRRRC.

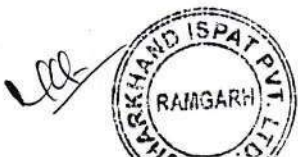
In case the drawal is found **less by more than 10%**, the first party may reduce the quantum of allocation accordingly based on the average drawal. However, the second party shall have the liberty to apply for increasing the **re-allocated quantity** as per provision of Clause- 1(a). Any change in the allocated quantity after review by DVRRRC Shall deem to replace the quantity of drawal specified in Clause- 1(a) and Schedule- I annexed hereto.

Fresh application for re-allotment of the earlier quantity of water for drawal by the second party, shall be required to be submitted by 'the Second Party' **twelve(12)** months prior to expiry of the initial agreement block of 5(five) years.

If the fresh application as above, is not submitted by 'the second party' in due time to the review committee of DVRRRC, 'The first party' shall have the right to reduce ex-parte the re-allocation of water as decided by the committee as deemed fit for equitable distribution taking into consideration the average drawal by the second party during the preceding 5(five) years.

'The second party' hereby accepts and agrees to the aforesaid re-allocation of water without any dispute and the bills shall be raised on the basis of the **drawal quantity** in MGD.

Md. Ome
Executive Engineer (G)
Water, Tariff Cell
MRO'S Office, DVC, Maithon



14. RULES & REGULATION:

'The Second Party' agrees to conform to and abide by all rules and regulations made by the First Party including guidelines for water allocation set by DVRRC now in force and/or which may from time to time be made by the First Party consistent with this agreement relating to the extraction of water from the First Party's sources within the statutory limit of the said Act.

'The second party' shall ensure the optimal use of allotted quantum for the specific purpose and surrender the wasteful usage from the allotted quota. 'The second party' shall take all cares to avoid any untoward hydraulic conditions and undesirable changes in the river/supply channel.

'The second party' shall also ensure that the minimum flow in the river channel required for ecological balance is not interfered with. The Second Party shall take care that the intake structure and drawl of water, under no circumstance be detrimental to the safety and operation procedures of adjoining intakes/reservoir bridges both upstream & downstream of the intake point and also that the proposed intake is strong enough to be able to withstand floods in the river.

Notwithstanding whatever is stated in Clause-13 above, the review committee for allocation of water shall have prerogative to review periodically to reflect and incorporate the changes which take place in the realm of Water Resource Management.

"The Second Party" will ensure that the effluent water discharging out of the plant/industry will conform to the latest rules/bye laws/ regulations/prescribed water quality parameters by pollution control board of respective State Governments and/or Central Government.

Notwithstanding that the Corporation may not have acted on some previous breach, defaults or event of like nature on the part of the second party, it shall be lawful for the Corporation to enforce the terms and conditions of these presents in the event of a subsequent breach, default or event of like nature in all matters related to withdrawal of raw water by 'the Second Party'.

Any waiver by 'the First Party' of any breach of the terms and conditions of this agreement by the Second Party shall not constitute waiver of any subsequent breach of any other terms or conditions of this agreement.

15. DISPUTE OR DIFFERENCE & ARBITRATION:

Any dispute(s) or difference(s) arising out of or in connection with the agreement at any time between the 'First Party' and the 'Second Party' shall to the extent possible be settled amicably between the parties.

In the event of any dispute(s) or difference(s) whatsoever arising under the agreement or in connection therewith including any question relating to existence, meaning and interpretation of the agreement or any alleged breach thereof, the same shall be referred to the Secretary/CEO of Damodar Valley Corporation, Kolkata-700 054, to nominate Sole Arbitrator for settlement of disputes.

The Arbitration shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 or any statutory modification thereof or for the time being in force or the latest. The decision/judgment of the Sole Arbitrator shall be final and binding on both the parties. The cost of Arbitration shall equally be borne by both the parties. The venue of Arbitration shall be at Kolkata.

However, in case the 'Second Party' is a Central Public Sector Enterprise/Govt. Department, the dispute arising between the parties shall be settled through **Permanent Arbitration Machinery (PAM)** of the Department of Public Enterprise, Govt. of India as per prevailing rules.

All suits arising out of dispute(s) or difference(s) between the 'First Party' and the 'Second Party' are subject to jurisdiction of Court in the City of Kolkata.



Md. Omar
Executive Engineer (C)
Water, Tariff Cell
MRO'S Office, DVC, Mathura
Page 9 of 16

IN WITNESS WHEREOF THE PARTIES TO THESE PRESENTS HAVE HERE UNTO PUT THEIR REPECTIVE HANDS AND SEALS EACH THE DAY AND YEAR FIRST ABOVE WRITTEN.

The Agreement along with Schedule of rates would come into effect on and from the date of commencement of water supply.

[Signature]
04/02/19

SIGNED, SEALED AND DELIVERED
FOR AND ON BEHALF OF
DAMODAR VALLEY CORPORATION

मुख्य अभियंता (सिविल)
दांघानि०, मैथन डैम, धनबाद
Chief Engineer (Civil)
D.V.C., Maithon Dam, Dhanbad

WITNESS

1. S.K. MAJEE - *[Signature]*
DEE (C) WR.
2. M. D. Meher
Executive Engineer (C)
(Name & Address) Tariff Cell
M.D.C.S. Office, D.V.C. Maithon

[Signature]
04/02/2019

SIGNED AND DELIVERED
FOR AND ON BEHALF OF
JHARKHAND ISPAT PRIVATE LIMITED.
MANAGER ENVIRONMENT

Registered Office: Flat No.- 209, 2nd Floor, Tirupati Tower,
SA 7/13-2 Aktha Pahariya, Varanasi, Pin.- 221007 (U.P.).

WITNESS

1. Ashok Das *[Signature]*
04.02.19
2. Avinash Kumar *[Signature]*
(Name & Address) 04/02/2019

[Signature]

SCHEDULE- I

[Referred to in Clause-1(a)]

Quantity of Water allocated by DVRRC for drawal by M/s JHARKHAND ISPAT PRIVATE LIMITED. at HESLA Vill.- Hesla, Post - Hesla, Dist.- Ramgarh, Jharkhand, Pin.- 829101, 0.65 (Zero point Six Five) MGD

From ^{4th} day February of two thousand and Nineteen the date of commencement of water drawal:

[N.B.: The quantity of raw water allocation as revised by DVRRC from time to time as per the proviso of the agreement shall from the integral part of this agreement]

SCHEDULE- II

[Referred to in Clause-11]

SCHEDULE OF RATES(Effective from 1st October 2012)

FOR

INDUSTRIAL WATER SUPPLY

TIERS (Based on allocation by DVRRC)

Source Of Drawal	T-1	T-II	T-III	T-IV
	(Up to 5 MGD)	(5+ to 10 MGD)	(10+ to 20 MGD)	(Above 20 MGD)
	Rate per KL	Rate per KL	Rate per KL	Rate per KL
Reservoirs /Rivers	Rs. 5.40	Rs. 5.50	Rs. 5.60	Rs. 5.70
Canals / Ponds	Rs. 5.95	Rs. 6.05	Rs. 6.15	Rs. 6.25

Note: 1) The Water Supply Bills shall be raised on the basis of actual drawal quantity as for all the consumers with the above tariff.

2) An incentive of 20% on the monthly billed amount will be allowed to those Industries who have taken appropriate measures for "Zero Effluent Discharge". The said incentive will be applicable only if the payments are made within due date and on production of requisite certificate from State Pollution Control Authority.

N.B. : Revised rate will be applicable as and when notified by the Corporation.

For and on behalf of
JHARKHAND ISPAT PRIVATE LIMITED.
 For **JHARKHAND ISPAT PVT. LTD.**
 For **WATER ENGINEER ENVIRONMENT**

For and on behalf of
DAMODAR WATER SUPPLY CORPORATION
 Chief Engineer (Civil)
 D.V.C., Maithon Dam, Dhanbad

Registered Office: Flat No.- 209, 2nd Floor, Tirupati Tower, SA 7/13-2 Aktha Pahariya, Varanasi, Pin.- 221007 (U.P.).

Kolkata-700054

Performa of information to be submitted by the company

DETAILS OF THE COMPANY

A. DETAILS OF APPLICANT:

01 Name in Capital Letters	JHARKHAND ISPAT PRIVATE LIMITED.
02. Designation	DIRECTOR
03 Relationship with Intending Consumer	DIRECTOR OF THE COMPANY
04. Complete Postal Address	Near P.N. Bank, Main Road, Ramgarh Cantt., Dist.- Ramgarh, Jharkhand, Pin.- 829122.
05. Telephone No.	06553-226846
06. FAX No.	06553-226845
07. E. Mail Address	jipllegal@gmail.com

B. DETAILS OF THE WATER CONSUMER:

1

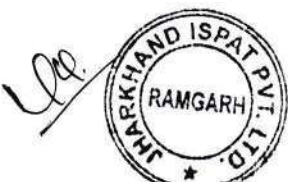
Details of Registered Office:

Registered Office	Postal Address:	Flat No.- 209, 2nd Floor, Tirupati Tower, SA 7/13-2 Aktha Pahariya, Varanasi, Pin.- 221007 (U.P.).
	Telephone No. :	06553-226846
	FAX No. :	06553-226845
	E. Mail Address :	jipllegal@gmail.com

2

Details of Contact Person:

NAME:	Sri RAJEEV KUMAR AGARWAL	
Contact Person	Postal Address:	Near P.N. Bank, Main Road, Ramgarh Cantt., Dist.- Ramgarh, Jharkhand, Pin.- 829122.
	Telephone No. :	06553-226846
	FAX No. :	06553-226845
	E. Mail Address :	jipllegal@gmail.com



Complete Billing Address:

Billing Address	Postal Address:	Near P.N. Bank, Main Road, Ramgarh Cantt., Dist.- Ramgarh, Jharkhand, Pin.- 829122.
	Telephone No. :	06553-226846
	FAX No. :	06553-226845
	E.Mail Address :	jipllegal@gmail.com

C. DETAILS OF PROJECT/UNIT/PUMP LOCATION ETC.:

01. Name of the Village/Place	HESLA
02. Plot no.	122
03. Dag No.	64 (Khata No.)
04. Mouza Name & No.	HESLA, Sheet No.- 1
05. J.L. No.	122 (Plot No.)
06. Police Station Name & No.	Ramgarh, Thana no.- 138
07. Name of Post Office with PIN	Hesla, PIN- 829101
08. District	RAMGARH
09. Postal Address of the Plant/ Unit site	Vill.- Hesla, Post - Hesla, Dist.- Ramgarh, Jharkhand, Pin.- 829101
10. Point of Water Withdrawal/	Latitude 23038' 35.55 "N & Longitude 850 27 '40.47"E on left Bank of the River
Telephone No.	06553-226846
FAX No.	06553-226845
E.Mail Address	jipllegal@gmail.com
11. Location of Water Treatment Plant	(a) Water treatment plant proposed to be located near water reservoir inside plant permises. (b) From intake well water shall be brought to plant water
12. Location of Pumping Station	Pump house and MCC room will be located on the left bank of the bank of river above H.F.L.
13. Number of pumps installed	Two (02) (1 W + 1 S)

14. Capacity of pumps	51.23 LPS (0.0512 m3/s) of Head - 24 m
15. Location of water meter	Between pump and rising main.
16. Location of Intake point	Nearly 500 metre U/S of Argada Railway bridge in village Hesla.
17. Quantum of water withdrawal in MGD (approved by DVRRC)	0.65 (Zero point Six Five) MGD
18. Date of Commencement of water withdrawal from pumping station (to be filled up later)	

D.

DETAILS OF RAW WATER USAGE:

(Attach Separate sheet, if necessary, giving details):

- (1) Industrial Uses
- (2) Sponge Iron
- (3) Steel, Power Production Plant

Manoj Kumar

[Handwritten Signature]
04/02/2019

Signature with full name of person

signing the Agreement & Stamp/ Seal of Company

MANOJ KUMAR
MANAGER ENVIRONMENT
FOR JHARKHAND ISPAT PVT. LTD.



DAMODAR VALLEY CORPORATION

P.O.-MAITHON DAM,

Tel No. (06540) 279402/279683/279445; Fax No. 06540-274313

ANNEXURES

ENCLOSURES FORMING THE PART OF THE AGREEMENT:-

Annexure (1) to (4) mentioned below and annexed hereto shall form the integral part of this Agreement:-

(1) ANNEXURE-'A' Schedule -I & Schedule -II

(2) ANNEXURE-'B' Detail of the Company

(3) ANNEXURE-'C' MD/DVRR/W-6/2005/466-474 dated 1st July 2005 of Member Secretary, DVRR, CWC, Maithon & after recommendation of subcommittee revised water allocation by Water resources Deptt. Govt. of Jharkhand vide letter No.- 2/PMC/WS-655/2005-851 dated 22.11.2016

(4) ANNEXURE-'D' Nil & letter No.- MRO/Tariff Cell/24/576 dated 06.09.2018 of Dy. Chief Engineer (civil), Water Resources, DVC, Maithon

For and on behalf of
04/02/2019
JHARKHAND ISPAT PVT. LTD.
ISPAT PRIVATE
MANAGER ENVIRONMENT
LIMITED.

Registered Office: Flat No.- 209, 2nd
Floor, Tirupati Tower, SA 7/13-2 Aktha
Pahariya, Varanasi, Pin.- 221007 (U.P.).

CHIEF ENGINEER
For and on behalf of

मुख्य आभयन्ता (सिवावल)
DAMODAR VALLEY CORPORATION
Chief Engineer (Civil)
D.V.C., Maithon Dam, Dhanbad
Kolkata-700054

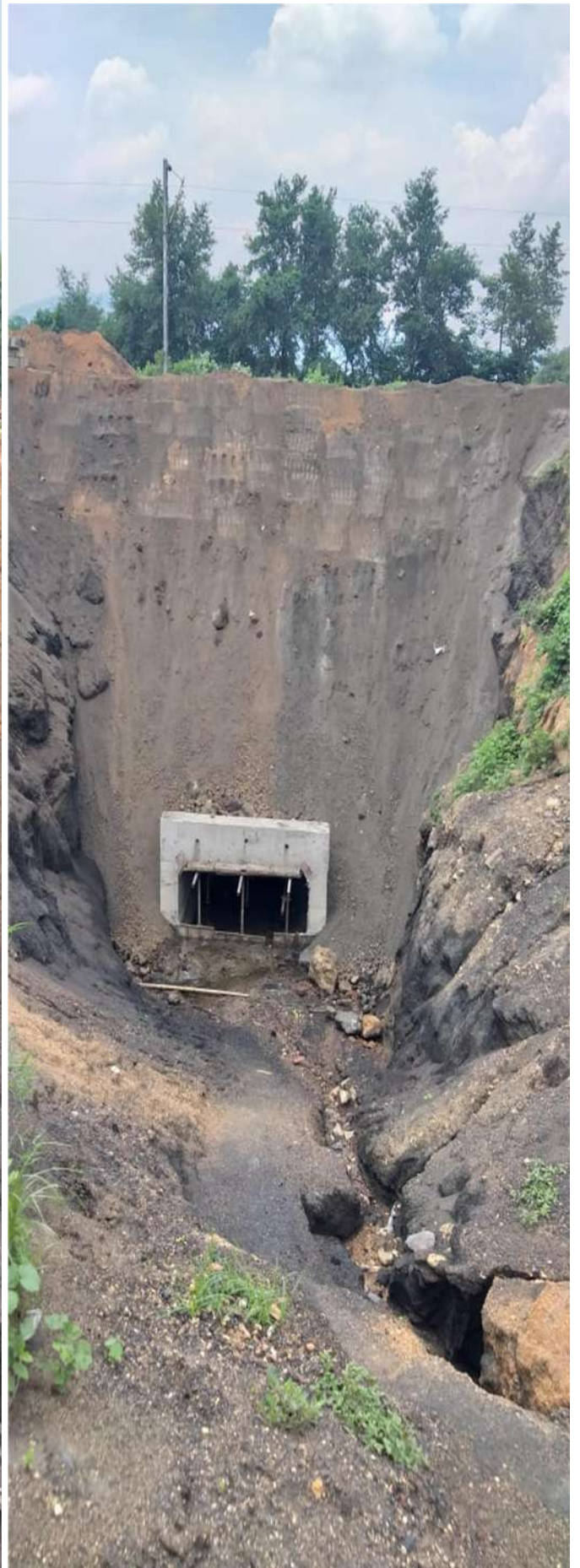
Jharkhand Ispat Pvt Ltd
Railway siding progress photographs



Calvert no. - 1



Calvert no. - 2 & 3







ADITI R&D SERVICES

Testing Laboratory

Recognised by Jharkhand State Pollution Control Board
AN ISO 9001:2008 and OHSAS 18001:2007 Certified Company

Plot No.- I-B-17 (P)
Sindri, Industrial Area,
P.O.- Domgarh, Dist.-Dhanbad
Jharkhand - 828107
Phone : 0326-2952377
Mobile : 09471358492
09431512608

TEST REPORT OF STACK EMISSION

Application No	Ref. No & Dt.	NAME AND ADDRESS OF THE CLIENT			
14614026/ 26.10.2022	ARDS/22-23/1952 Dt. 02.11.2022	M/S JHARKHAND ISPAT PRIVATE LIMITED VILL: HESLA, PO: ARGADA, RAMGARH, JHARKHAND DISTRICT -RAMGARH			
Date of Sample Collection					
28.10.2022		Nature of Sampling Collection: ISO - KINETIC SAMPLING			
Date of Testing		Weather condition	Status of the Plant	Avg. Ambient Temperature (°C)	Relative Humidity (%)
31.10.2022 - 01.11.2022		Clear	Running	29	53
Test Procedure: As per IS - 11255; Part 1,2,7					

GENERAL INFORMATION		
1.	Nature of the Plant	SPONGE IRON
2.	No. of Stack	1
3.	Stack Height from G.L. in Meter	55
4.	Height of port from G.L. in Meter	26
5.	Inner Shape & Size of Stack (in meter)Φ	1.8
6.	Stack attached to	ESP
7.	Type of Fuel used	Coal

GASEOUS EMISSION ANALYSIS RESULTS

Sl.No	Particulars	Value	CPCB STANDARD
1.	Flue gas temperature (°C)	139	
2.	Velocity of flue gas (m/sec)	12.6	
3.	Flow Rate of Flue gas (Nm ³ /Hr)	83334.68	
4.	Concentration of Particulate Matter (mg/ Nm ³)	93.84	100
5.	Concentration of SOX as SO ₂ (mg/Nm ³)	172	
6.	Concentration of NOx as NO ₂ (mg/Nm ³)	89.58	

Anandita Das.

Sr. Chemist
Aditi R&D Services

Neelam Singh

Chief Executive Officer
Aditi R&D Services, Sindri



ADITI R&D SERVICES

Testing Laboratory

Recognised by Jharkhand State Pollution Control Board
AN ISO 9001:2008 and OHSAS 18001:2007 Certified Company

Plot No.- I-B-17 (P)
Sindri, Industrial Area,
P.O.- Domgarh, Dist.-Dhanbad
Jharkhand - 828107

Phone : 0326-2952377
Mobile : 09471358492
09431512608

TEST REPORT OF STACK EMISSION

Application No	Ref. No & Dt.	NAME AND ADDRESS OF THE CLIENT			
14614026/ 26.10.2022	ARDS/22-23/1953 Dt. 02.11.2022	M/S JHARKHAND ISPAT PRIVATE LIMITED VILL: HESLA, PO: ARGADA, RAMGARH, JHARKHAND DISTRICT -RAMGARH			
Date of Sample Collection		Nature of Sampling Collection: ISO – KINETIC SAMPLING			
29.10.2022					
Date of Testing		Weather condition	Status of the Plant	Avg. Ambient Temperature (°C)	Relative Humidity (%)
31.10.2022 – 01.11.2022					
Test Procedure: As per IS – 11255; Part 1,2,7		Clear	Running	29	53

GENERAL INFORMATION		
1.	Nature of the Plant	SPONGE IRON
2.	No. of Stack	1
3.	Stack Height from G.L. in Meter	55
4.	Height of port from G.L. in Meter	25
5.	Inner Shape & Size of Stack (in meter)Φ	1.8
6.	Stack attached to	ESP
7.	Type of Fuel used	Coal

GASEOUS EMISSION ANALYSIS RESULTS

Sl.No	Particulars	Value	CPCB STANDARD
1.	Flue gas temperature (°C)	134	
2.	Velocity of flue gas (m/sec)	11.6	
3.	Flow Rate of Flue gas (Nm ³ /Hr)	77663.34	
4.	Concentration of Particulate Matter (mg/ Nm ³)	96.67	100
5.	Concentration of SOX as SO ₂ (mg/Nm ³)	171.3	
6.	Concentration of NOx as NO ₂ (mg/Nm ³)	87.6	

Anandita Das,

Sr. Chemist
Aditi R&D Services

Neelam Singh

Chief Executive Officer
Aditi R&D Services, Sindri



ADITI R&D SERVICES

Testing Laboratory

Recognised by Jharkhand State Pollution Control Board
AN ISO 9001:2008 and OHSAS 18001:2007 Certified Company

Plot No.- I-B-17 (P)
Sindri, Industrial Area,
P.O.- Domgarh, Dist.-Dhanbad
Jharkhand - 828107

Phone : 0326-2952377
Mobile : 09471358492
09431512608

TEST REPORT OF AMBIENT AIR QUALITY MONITORING

Application No	Ref. No. & Date	NAME AND ADDRESS OF THE CLIENT				
14614026/ 26.10.2022	ARDS/22-23/1954 Dt. 02.11.2022	M/S JHARKHAND ISPAT PRIVATE LIMITED VILL: HESLA, PO: ARGADA, RAMGARH, JHARKHAND DISTRICT -RAMGARH				
Date of Sample Collection		29.10.2022 – 30.10.2022				
Date of Testing		No. of Monitoring Station	Avg. Ambient Temperature (°C)	Relative Humidity (%)	Weather Condition	Status of the Plant
31.10.2022 – 01.11.2022		03	29	53	Clear	Running
Type of Industry		SPONGE IRON				
Station 1		Near Main Gate.				
Test Method		1. For Particulate matters (PM 2.5µm) – As per CPCB Test Methods 2. For Particulate matters(<10µm)–As per IS-5182 Part-23 Test Method 3. For SOX as per IS - 5182 – Part – 2 Test Method. 4. For NOX as per IS - 5182 – Part – 6 Test Method.				

AMBIENT AIR QUALITY MONITORING TEST RESULT

STANDARD OF CPCB	SOx as SO ₂ in µg/m ³	NOx as NO ₂ in µg/m ³	Particulate Matters in µg/m ³	
		80	80	100 PM ₁₀

STATION – 1				
02:15 PM – 10:15 PM	16.26	25.63	67.64	25.36
10:20 PM – 06:20 AM	13.28	24.60	69.79	24.60
06:25 AM – 02:25 PM	15.31	24.61	65.70	26.16
Maximum	16.26	25.63	69.79	26.16
Average	14.95	24.95	67.71	25.37

Remarks: The ambient air quality with respect to SO₂, NO₂ & Particulate Matters are within the prescribed National Ambient Air Quality Standard.

Anandita Das.

Sr. Chemist
Aditi R&D Services

Neelam Singh

Chief Executive Officer
Aditi R&D Services, Sindri



ADITI R&D SERVICES

Testing Laboratory

Recognised by Jharkhand State Pollution Control Board

AN ISO 9001:2008 and OHSAS 18001:2007 Certified Company

Plot No.- I-B-17 (P)
Sindri, Industrial Area,
P.O.- Domgarh, Dist.-Dhanbad
Jharkhand - 828107

Phone : 0326-2952377

Mobile : 09471358492

09431512608

TEST REPORT OF NOISE (AMBIENT) LEVEL MONITORING

Application No	Ref. No. & Date	NAME AND ADDRESS OF THE CLIENT			
14614026/ 26.10.2022	ARDS/22-23/1955 Dt. 02.11.2022	M/S JHARKHAND ISPAT PRIVATE LIMITED VILL: HESLA, PO: ARGADA, RAMGARH, JHARKHAND DISTRICT -RAMGARH			
Date of Monitoring					
29.10.2022 – 30.10.2022		Avg. Ambient Temperature(°C)	Relative Humidity (%)	Weather Condition	Status of the Plant
		29	53	Clear	Running
Type of Industry		SPONGE IRON			
MONITORING RESULTS					
Sl. No.	Place of Monitoring	Day Time (6 AM to 10 PM) Avg. dB(A)	Night Time (10 PM to 6 AM) Avg. dB(A)	Noise level (Ambient standard) for Industrial Area as per CPCB Ref. G.S.R. 1063(E) Dt. 26 th Dec. 1989	
				Limit in dB(A) Leq	
				Day Time	Night Time
1.	Near Main Gate.	64.00	52.00		
2.	Near E.S.P. Stack.	62.00	50.00		
3.	Near Office.	61.00	53.00		
	AVERAGE dB (A) Leq.	62.51	51.83	75	70

Remarks: Noise level is well within the standard specified limit for Industrial Area.

Anandita Das.

Sr. Chemist
Aditi R&D Services

Neelam Singh

Chief Executive Officer
Aditi R&D Services, Sindri



ADITI R&D SERVICES

Testing Laboratory

Recognised by Jharkhand State Pollution Control Board
AN ISO 9001:2008 and OHSAS 18001:2007 Certified Company

Plot No.- I-B-17 (P)
Sindri, Industrial Area,
P.O.- Domgarh, Dist.-Dhanbad
Jharkhand - 828107
Phone : 0326-2952377
Mobile : 09471358492
09431512608

TEST REPORT OF FUGITIVE EMISSION

Application No	Ref. No. & Date	NAME AND ADDRESS OF THE CLIENT				
14614026/ 26.10.2022	ARDS/22-23/1956 Dt. 02.11.2022	M/S JHARKHAND ISPAT PRIVATE LIMITED VILL: HESLA, PO: ARGADA, RAMGARH, JHARKHAND DISTRICT -RAMGARH				
Date of Sample Collection		No. of Monitoring Station	Avg. Ambient Temperature (°C)	Relative Humidity (%)	Weather Condition	Status of the Plant
29.10.2022 – 30.10.2022						
Date of Testing		03	29	53	Clear	Running
31.10.2022 – 01.11.2022						
Type of Industry		SPONGE IRON				
Station 1		10 Mtr. From Product Handling Area				
Station 2		10 Mtr. From Raw material Crusher Area				

Parameters	Test Method	Units	Sampling Location		Limits G.S.R. 414(E), 30 th May 2008
			Station 1	Station 2	
Particulate Matters (TSPM)	IS – 5182 (P-23): 2006	µg/m ³	1023.20	968.52	2000
Sulphur Dioxide (SO ₂)	IS – 5182 (P-2): 2001	µg/m ³	35.39	32.15	
Nitrogen Dioxide (NO ₂)	IS – 5182 (P-6): 2006	µg/m ³	41.52	38.70	

Anandita Ray.

Sr. Chemist
Aditi R&D Services

Neelam Singh

Chief Executive Officer
Aditi R&D Services, Sindri

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N.Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846,224601, Fax : 226845
E-mail : jiplramgarh@gmail.com

IS:2830



CM/L-5406356

WORKS :

Vill, & P.O.-Hesla, Argada
Dist.-Ramgarh (Jharkhand)
PIN.- 829 101

Ref. No.....

o/c

Date.....

JIPL/1516/2019-20

15/01/2020

To

The Member Secretary,
Jharkhand State Pollution Control Board,
T.A. Division Building (Ground Floor),
H.E.C., Dhurwa, Ranchi - 834004
Jharkhand

Sub: Regarding installation, commissioning and data transmission to Jharkhand State Pollution Control Board URL server of Online Continuous Ambient Air Quality Monitoring Station (CAAQMS) for PM 10 parameter.

Ref: Your letter no B-19, Dated 28/02/2019.

Respected Sir,

Kindly refer to above, we would like to inform your good self that online Continuous Ambient Air Quality Monitoring Station for PM 10 parameter are installed & commissioned by M/s Environment SA India Pvt. Ltd., Navi Mumbai on 05/12/2019 (Installation & Commissioning Report enclosed) and it is connected online with Jharkhand State Pollution Control Board URL sever on 15/01/2020.

The location co-ordinate of CAAQMS for PM 10 parameter is given below:-

Sr. No.	CAAQMS location	CAAQMS location Co-ordinate
1	South west corner of Induction area	Lat - 23°38'57 (N) Long - 85°27'53 (E)

This is for your information.

Thanking you.

Yours faithfully,

For **Jharkhand Ispat Pvt Ltd.**

Authorized Signatory

Cc to: - Regional Officer, Regional Office, State Pollution Control Board, Hazaribagh (Jharkhand)

Encl.: -1) PM 10 analyser photograph.
2) Installation & Commissioning Report.

RD
Bochar
20/11/2020

Jharkhand Ispat Pvt Ltd

PM 10 Analyser



Details of Installation of Pollution control system at M/s Jharkhand Ispat Pvt Ltd.

(1) ESP:-

Sr. No.	Installed Location	Numbers	No. of stack	Capacity
1	Kiln-1 (ESP)	1	1	75000
2	Kiln-2 (ESP)	1		75000
3	Kiln-3 (ESP)	1	1	75000
4	Kiln-4 (ESP)	1		75000
	TOTAL	4	2	

(2) Bag Filters:-

Sr. No.	Installed Location	Numbers	No. of stack	Capacity (m3)
1	Coal crusher Bag Filter	1	1	12000
2	Stock house	1	1	10000
3	I/Bin bag filter-1	1	1	10000
4	I/Bin bag filter-2	1		20000
5	Cooler discharge - 1 & 2	1	1	25000
6	Cooler discharge - 3 & 4	1	1	27500
7	Product House - 1	1	1	40000
8	Product House - 2	1		40000
	TOTAL	8	6	

(3) Venturi Scrubber:-

Sr. No.	Installed Location	Number	No. of stack	Capacity (m3)
1	Induction furnace venturi scrubber	1	1	45000

(4) Online Monitoring:-

Sr. No.	Instrument	Numbers	Installed at
1	Emission (PM & SO2)	1	Stack of ESP-1 & 2
2	Emission (PM & SO2)	1	Stack of ESP-3 & 4
3	Water Flow Meter	1	Water recycling pond
4	Web Camera	1	Water recycling pond
5	PM 10	1	Induction area
6	CCTV Camera	7	ALL APCD
7	CGWA bore well - flow meter	1	Nr Store

(5) Sprinklers:-

Sr. No.	Installed Location	Numbers
1	Kiln Area	5
2	Workshop Area	10
3	ESP area	4
4	Silo Area	4
5	Iron circuit area	8
6	Coal circuit area	3
7	Cooler discharge belt to product house area	10
8	Cooler discharge area	3
9	Main gate to Induction furnace road	18
10	Main gate to coal shed road	12
11	Pump house area	3
	TOTAL	80

(6) Dust/Ash handling system:-

Sr. No.	Equipment Name	Number	Fugitive emission control from	Capacity (m3)
1	Silo (Dust handling System)	1	ESP & Bag filter discharge point	100 M3



YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY



Accredited by: - NABL accredited testing laboratory vide certificate Number TC-4032
 Jharkhand State Pollution Control Board (JSPCB)
 Certified by: - ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Certificate

ULR (Unique Lab Report) No.		T C 4 0 3 2 2 2 0 0 0 0 0 7 1 7 F											
Discipline	Chemical	Group	Water	Sample Description	Ground Water								
Report Release Date	03 rd May, 2022			Report ID	YBAEEL-220423-182410-GW02								
W. Order/ JSPCB App. No.	JIPL/016/2022-23			Work Order Date	22.04.2022								
Type of Industry (If any)	Sponge Iron Unit			Job code/ Ref. no.	YBAEEL/WA/LI/C/Apr-22/10								
Report Issue to	M/s Jharkhand Ispat Private Limited Vill. & PO - Hesla, Argada, Dist. Ramgarh, Jharkhand - 829101.												
Sample Received Date	28/04/2022			Mode of sample collection	By Customer								
Sampling Protocol	N/A			Sample Code	2204028-GW-B02								
Sampling Location	Borewell			Sampling Source	Ground Water								
Sample pkg. Condition	Sealed Pack in PP Bottle			Sample Quantity	3000 ml								
Meteorological Cond. of Field	W.C.- N/A			RH % - N/A	Temp. - N/A								
Sample receipt Date	28/04/2022	Analysis Started on	28/04/2022	Analysis completed on	03/05/2022								

*****Test Results*****

Sl	Parameter	Test Method	Units	MU %	Results	Limits
1.	pH value	IS 3025 (P-11):2002	pH	1.77	6.88	6.5-8.5
2.	Colour	IS 3025 (P-04):1983	Hazen	-	10	5-15
3.	Conductivity	IS 3025 (P-14):2013	µs/cm	1.90	1178.0	--
4.	Turbidity	IS 3025 (P-10):2002	NTU	3.63	2.0	1-5
5.	Total Alkalinity (as CaCO ₃)	IS 3025 (P-23):2003	mg/l	3.68	142.0	200-600
6.	Total Hardness (as CaCO ₃)	IS 3025 (P-21):2009	mg/l	1.35	432.0	200-600
7.	Total dissolved solids	IS 3025 (P-16):2006	mg/l	2.65	588.0	500-2000
8.	Chlorine Residual	IS 3025 (P-26):2003	mg/l	30.64	BDL (MDL 0.07) *	0.2-1
9.	Chloride (as Cl ⁻)	IS 3025 (P-32):2003	mg/l	3.41	121.0	250-1000
10.	Fluoride (as F ⁻)	APHA 4500 F-C 23 rd edition 2017	mg/l	12.22	1.2	1.0-1.5
11.	Nitrate (as NO ₃ ⁻)	APHA 4500 NO ₃ ⁻ (B) 23 rd edition 2017	mg/l	11.33	3.82	45-No relaxation
12.	Calcium (as Ca ²⁺)	IS 3025 (P-40): 2003	mg/l	4.19	148.0	75-200
13.	Magnesium (as Mg ²⁺)	APHA 3500 Mg B : 2017	mg/l	1.90	53.9	30-100
14.	Sulphate (as SO ₄ ²⁻)	IS 3025 (P-24):2003	mg/l	5.42	107.7	200-400

*****End of Report*****

Limit is specified as	IS 10500: 2021
Abbreviation	MDL : Minimum detection limit, BDL : Below detection limit.
Env. Condition of Lab	Laboratory is maintaining, Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1966 (C).
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility This report, in full or in part, shall not be used for advertising or as evidence in any court of law. This report cannot be reproduced, except when in full, without the written permission of the CEO. The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Sample complies with prescribed limits.

Tested By - Shivani Kumari Singh (Lab Analyst)

Verified by Brij Nandan Kumar Section In-Charge	Issued by Umesh Das Technical Manager

Authorized Signatory
 Chemical Section
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory

Technical Manager
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory

Branch Office : - Jamshedpur | Dhanbad | Hazaribag | Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
 Ph : 09835-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in



YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Accredited by: - Jharkhand State Pollution Control Board (JSPCB)

Certified by: - An ISO 9001:2015 & ISO 45001:2018

Test Certificate

Discipline	Chemical	Group	Water	Sample Description	Ground Water
Report Release Date	03 rd May, 2022		Report ID	YBAEEL-220423-182410-GW02	
W. Order/ JSPCB App. No.	JIPL/016/2022-23		Work Order Date	22.04.2022	
Type of Industry(if any)	Sponge Iron Unit		Job code/ Ref. no.	YBAEEL/WA/L/C/Apr-22/10	
Report Issue to	M/s Jharkhand Ispat Private Limited Vill. & PO - Hesla, Argada, Dist. Ramgarh, Jharkhand - 829101				
Sample Received Date	28/04/2022	Mode of sample collection	By Customer		
Sampling Protocol	N/A	Sample Code	2204028-GW-B02		
Sampling Location	Borewell	Sampling Source	Ground Water		
Sample pkg. Condition	Sealed Pack in PP Bottle	Sample Quantity	3000 ml		
Meteorological Cond. of Field	W.C.- N/A	RH % - N/A	Temp. - N/A		
Sample receipt Date	28/04/2022	Analysis Started on	28/04/2022	Analysis completed on	03/05/2022



*****Test Results*****

Sl	Parameter	Test Method	Units	MU %	Results	Limits
1.	Odour	IS 3025 (P-05):2002	--	--	Agree.	Agreeable
2.	Taste	IS 3025 (P-07):2002	--	--	Agree.	Agreeable
3.	Cyanide(as CN ⁻)	IS 3025 (P-27)	mg/l	--	BDL (MDL 1.0)	0.05-No relaxation
4.	Phosphate (as PO ₄ ³⁻)	IS 3025 (P-31):2003	mg/l	--	BDL (MDL 0.003)	--

*****End of Report*****

Limit is specified as	IS 10500: 2021
Abbreviation	MDL : Minimum detection limit, BDL : Below detection limit.
Env. Condition of Lab	Laboratory is maintaining Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1966 (C).
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility This report, in full or in part, shall not be used for advertising or as evidence in any court of law. This report cannot be reproduced, except when in full, without the written permission of the CEO. The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Sample complies with prescribed limits.

Tested By - Shivani Kumari Singh (Lab Analyst)

 03/05/2022	 03/05/22
Verified by Brij Nandan Kumar Section In-Charge	Issued by Umesh Das Technical Manager

Authorized Signatory
Chemical Section
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

Technical Manager
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

Branch Office : - Jamshedpur Dhanbad Hazaribag Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
Ph : 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in





YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY



Accredited by: - NABL accredited testing laboratory vide certificate Number TC-4032
 Jharkhand State Pollution Control Board (JSPCB)
 Certified by: - ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Certificate

ULR (Unique Lab Report) No.		T C 4 0 3 2 2 2 0 0 0 0 0 7 1 4 F									
Discipline	Chemical	Group	Water	Sample Description		Residue & Contaminants in Water					
Report Release Date	03 rd May, 2022			Report ID		YBAEEL-220423-182031 -GW02					
W. Order/ JSPCB App. No.	JIPL/016/2022-23			Work Order Date		22.04.2022					
Type of Industry (if any)	Sponge Iron Unit			Job code/ Ref. no.		YBAEEL/WA/L/R/Apr-22/05					
Report Issue to	M/s Jharkhand Ispat Private Limited Vill. & PO - Hesla, Argada, Dist. Ramgarh, Jharkhand - 829101										
Sample Received Date	28/04/2022			Mode of sample collection		By Customer					
Sampling Protocol	N/A			Sample Code		2204028-GW-B02					
Sampling Location	Borewell			Sampling Source		Ground Water					
Sample pkg. Condition	Sealed Pack in PP Bottle			Sample Quantity		3000 ml					
Meteorological Cond. of Field	W.C.- N/A			RH % - N/A		Temp. - N/A					
Sample receipt Date	28/04/2022	Analysis Started on		28/04/2022	Analysis completed on		03/05/2022				

*****Test Results*****

Sl	Parameter	Test Method	Units	MU %	Results	Limits
1.	Arsenic (as As)	APHA 3114 B 23 rd edition 2017	mg/l	10.34	BDL (MDL 0.003)	0.01-No relaxation
2.	Copper (as Cu)	APHA 3111 B 23 rd edition 2017	mg/l	11.11	BDL (MDL 0.01)	0.05-1.5
3.	Iron (as Fe)	APHA 3111 B 23 rd edition 2017	mg/l	2.34	0.32	1.0-No relaxation
4.	Lead (as Pb)	APHA 3111 B 23 rd edition 2017	mg/l	10.64	BDL (MDL 0.02)	0.01-No relaxation
5.	Zinc (as Zn)	APHA 3111 B 23 rd edition 2017	mg/l	15.35	BDL (MDL 0.1)	5-15
6.	Cadmium (as Cd)	APHA 3111 B 23 rd edition 2017	mg/l	5.0	BDL (MDL 0.02)	0.003-No relaxation
7.	Mercury (as Hg)	APHA 3112 B 23 rd edition 2017	mg/l	8.47	BDL (MDL 0.003)	0.001-No relaxation
8.	Chromium (as Cr)	APHA 3111 B 23 rd edition 2017	mg/l	12.53	BDL (MDL 0.02)	0.05-No relaxation
9.	Nickel (as Ni)	APHA 3111 B 23 rd edition 2017	mg/l	13.72	BDL (MDL 0.02)	0.02-No relaxation

*****End of Report*****

Limit is specified as	IS 10500: 2021
Abbreviation	MDL : Minimum detection limit. BDL : Below detection limit.
Env. Condition of Lab	Laboratory is maintaining, Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1966 (C).
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility This report, in full or in part, shall not be used for advertising or as evidence in any court of law. This report cannot be reproduced, except when in full, without the written permission of the CEO. The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Sample complies with prescribed limits.

Tested By - Shivani Kumari Singh (Lab Analyst)

Verified by Brij Nandan Kumar Section In-Charge	Issued by Umesh Des Technical Manager

Authorized Signatory
 Chemical Section
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory

Technical Manager
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory

Branch Office : - Jamshedpur | Dhanbad | Hazaribag | Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
 Ph : 09835-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in





YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Accredited by: - Jharkhand State Pollution Control Board (JSPCB)
Certified by: - An ISO 9001:2015 & ISO 45001:2018

Test Certificate

Discipline	Chemical	Group	Water	Sample Description	Residue & Contaminants in Water
Report Release Date	03 rd May, 2022		Report ID	YBAEEL-220423-182031 -GW02	
W. Order/ JSPCB App. No.	JIPL/016/2022-23		Work Order Date	22.04.2022	
Type of Industry(if any)	Sponge Iron Unit		Job code/ Ref. no.	YBAEEL/WA/L/R/Apr-22/05	
Report Issue to	M/s Jharkhand Ispat Private Limited Vill. & PO - Hesla, Argada, Dist. Ramgarh, Jharkhand - 829101				
Sample Received Date	28/04/2022	Mode of sample collection	By Customer		
Sampling Protocol	N/A	Sample Code	2204028-GW-B02		
Sampling Location	Borewell	Sampling Source	Ground Water		
Sample pkg. Condition	Sealed Pack in PP Bottle	Sample Quantity	3000 ml		
Meteorological Cond. of Field	W.C.- N/A	RH % - N/A	Temp. - N/A		
Sample receipt Date	28/04/2022	Analysis Started on	28/04/2022	Analysis completed on	03/05/2022

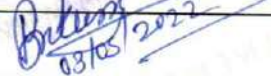

*****Test Results*****

Sl	Parameter	Test Method	Units	MU %	Results	Limits
1.	Aluminium (as Al)	IS 3025 (P-55):2003	mg/l	--	BDL (MDL 0.02)	0.03-0.2

*****End of Report*****

Limit is specified as	IS 10500: 2021
Abbreviation	MDL : Minimum detection limit, BDL : Below detection limit.
Env. Condition of Lab	Laboratory is maintaining, Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1966 (C).
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility This report, in full or in part, shall not be used for advertising or as evidence in any court of law. This report cannot be reproduced, except when in full, without the written permission of the CEO. The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Sample complies with prescribed limits.

Tested By - Shivani Kumari Singh (Lab Analyst)

 03/05/2022	 3/5/22
Verified by Brij Nandan Kumar Section In-Charge	Issued by Umesh Das Technical Manager

Authorized Signatory
Chemical Section
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

Technical Manager
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

Branch Office :- Jamshedpur Dhanbad Hazaribag Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
Ph : 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in





YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY



Accredited by: - NABL accredited testing laboratory vide certificate Number TC-4032
 Jharkhand State Pollution Control Board (JSPCB)
 Certified by: - ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Certificate

ULR (Unique Lab Report) No.		T C 4 0 3 2 2 2 0 0 0 0 0 7 1 1 F														
Discipline	Biological	Group	Water			Sample Description	Ground Water									
Report Release Date	03 rd May, 2022			Report ID	YBAEEL-220423-182410-GW02											
W. Order/ JSPCB App. No.	JIPL/016/2022-23			Work Order Date	22.04.2022											
Type of Industry (If any)	Sponge Iron Unit			Job code/ Ref. no.	YBAEEL/WA/L/M/Apr-22/05											
Report Issue to	M/s Jharkhand Ispat Private Limited Vill. & PO - Hesla, Argada, Dist. Ramgarh, Jharkhand - 829101.															
Sample Received Date	28/04/2022			Mode of sample collection	By Customer											
Sampling Protocol	N/A			Sample Code	2204028-GW-B02											
Sampling Location	Bore well			Sampling Source	Ground Water											
Sample pkg. Condition	Sealed Pack in PP Bottle			Sample Quantity	250ml											
Meteorological Cond. of Field	W.C.- N/A			RH % - N/A	Temp. - N/A											
Sample receipt Date	28/04/2022		Analysis Started on	30/04/2022		Analysis completed on	02/05/2022									

*****Test Results*****

Sl	Parameter	Test Method	Units	Results	Limits
1.	Total coliform	APHA 9221B 23 rd Edition 2017	MPN/100 ml	BDL (MDL 1.1)	Shall not to be Detectable in any 100 ml sample
2.	Fecal coliform	APHA 9221E 23 rd Edition 2017	MPN/100 ml	BDL (MDL 1.1)	

*****End of Report*****

Limit is specified as	IS 10500: 2012
Abbreviation	MDL : Minimum detection limit, BDL : Below detection limit, <1.8 / < 1.1 MPN/100 ml denotes that the presence probability of bacteria is absent in the tested sample.
Env. Condition of Lab	Laboratory is maintaining Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1966 (C).
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility. This report, in full or in part, shall not be used for advertising or as evidence in any court of law. This report cannot be reproduced, except when in full, without the written permission of the CEO. The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction.
Remarks	Sample complies with prescribed limit.

Tested By - Madhuri Sinha (Lab Analyst)

Verified by	Issued by
Mukesh Kumar	Umesh Das
Section In-Charge	Technical Manager

Authorized Signatory
 Microbiological Section
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory

Technical Manager
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory



Branch Office : - Jamshedpur Dhanbad Hazaribag Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
 Ph : 09835-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in



ISO 9001:2015
 ISO 45001:2018



YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Accredited by: - Jharkhand State Pollution Control Board (JSPCB)
Certified by: - An ISO 9001:2015 & ISO 45001:2018

Test Certificate

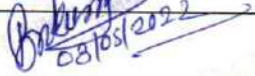
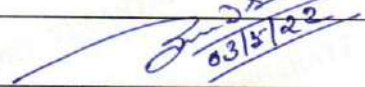
Report Release Date	03 rd May, 2022	Report ID	YBAEEL-220423-182410-WL02
W. Order/ JSPCB App. No.	JIPL/016/2022-23	Work Order Date	22.04.2022
Type of Industry (If any)	Sponge Iron Unit	Job code/ Ref. no.	YBAEEL/WA/L/C/Apr-22/10
Report issue to	M/s Jharkhand Ispat Private Limited Vill. & PO - Hesla, Argada, Dist. Ramgarh, Jharkhand - 829101.		
Sampling Date	30/04/2022	Mode of sample collection	By YBAEEL Team
Meteorological Cond. of Field	W.C.- Clear	RH % - 42	Temp.- 34

*****Test Results*****

SI	Location	Ground Water Level (mbgl)
1.	Near Store Office	7.0

*****End of Report*****

Abbreviation	MDL : Minimum detection limit, BDL : Below detection limit, MBGL : Meter below ground level.
Env. Condition of Lab	Laboratory is maintaining, Temperature $27 \pm 2^\circ\text{C}$ and Relative Humidity $65 \pm 5\%$ in all testing areas as per IS 196:1966 (C).
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility This report, in full or in part, shall not be used for advertising or as evidence in any court of law This report cannot be reproduced, except when in full, without the written permission of the CEO. The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction.
Remarks

 08/05/2022	 03/5/22
Verified by Brij Nandan Kumar Section In-Charge	Issued by Umesh Das Technical Manager

Authorized Signatory
Chemical Section
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

Technical Manager
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

Branch Office : - Jamshedpur Dhanbad Hazaribag Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
Ph : 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in



ISO 45001:2018



ISO 9001:2015

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist Ramgarh (Jharkhand) -829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, Fax:226845
E-mail: jiplramgarh@gmail.com

IS -2830

CML - 5406356

WORKS :
Vill, & P.O.- Hesla, Argada
Ramgarh Cantt.-829 122
Dist.-Ramgarh (Jharkhand)

Ref. No.....

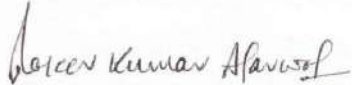
Date.....

ENVIRONMENT POLICY

JHARKHAND ISPAT PRIVATE LIMITED (JIPL) is engaged in production of Steel & Steel product is committed towards clean and sustainable environment. The mission of JIPL is to produce Steel & Steel product in an environment friendly manner and is strive to;

- Integrate sound environmental management practices in all the activities.
- Conduct the operations in environmentally responsible manner to minimize pollution and its' impact on environment.
- Comply with 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 Manager, a well qualified and experienced environment engineer.
- JIPL shall ensure that deviations from this policy and cases of violations/non-compliances of Environment or Forest Laws, if any, shall be reported to the Board of Directors through EHS Manager and shall identify designate responsible person for ensuring compliance with the Environmental Laws and Regulations.
- Conserve energy, and other natural resources, minimize waste generation and promote recovery, recycle and reuse.
- Increase greenery in and around the plant.
- Ensure continual improvement in environmental performance by setting & reviewing objectives & targets.

For and on behalf of
JHARKHAND ISPAT PVT. LTD.


RAJEEV KUMAR AGARWAL
(Director)
DIN: 00185959

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, 224601, Fax : 226845
E-mail : jiplramgarh@gmail.com



WORKS :
Vill. & P.O.- Hesla, Argada
Dist.- Ramgarh (Jharkhand)
PIN. - 829 101

Ref. No.....

Date.....

JIPL/084/2022-23

15/09/2022

To,
Dr. R. B. Lal
Scientist 'E'/ Additional Director,
Ministry of Environment, Forest and Climate Change,
(I.A. Division - Industry I sector)
Indira Paryavaran Bhawan,
Jor Bagh Road, Aliganj,
New Delhi - 110003

Sub: - Submission of compliance of Environment Clearance Miscellaneous condition no. i and ii regarding.

Ref: - Environment Clearance Letter No. F. NO. J-11011/41/2013-IA-II(I), Dated- 7th September, 2022.

Respected sir,

With reference to the EC issued vide above referred letter, the compliance of Miscellaneous condition no. i and ii are given below:-

Sl. No.	Condition	Compliance
X.	Miscellaneous Conditions:	
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.	Advertised in two local newspapers of the District. Publications are made in Prabhat Khabar and Danik Bhaskar on 13/09/2022 and 14/09/2022 respectively. Copy of newspapers cutting are enclosed as Annexure - 1. Environment Clearance letter has been put on our web site www.jharkhandispat.in
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	Copy of environment clearance letter has been sent to the following authorities:- 1) The Member Secretary, Jharkhand State Pollution

has to display the same for 30 days from the date of receipt.

Control Board, Ranchi, Jharkhand dated 12/09/2022.

- 2) The Regional officer, Jharkhand State Pollution Control Board, Hazaribagh, Jharkhand dated 12/09/2022.
- 3) The District Industries Centre, District -Ramgarh, Jharkhand dated 12/09/2022.
- 4) The Deputy Commissioner, District- Ramgarh, Jharkhand dated 12/09/2022.
- 5) President, Ramgarh Nagar Parishad, District- Ramgarh, Jharkhand dated 12/09/2022.

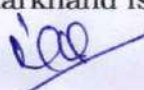


Hope you will find the above in order and oblige.

Thanking you.

Yours faithfully

For Jharkhand Ispat Pvt Ltd


Manoj Kumar
(Manager Environment)

Enclosures: As above.

Cc to:-

- 1) ✓ The Secretary, Department of Environment, Government of Jharkhand, Secretariat, Nepal House, Doranda, Ranchi - 834001.
- 2) ✓ The Director General of Forest, Ministry of Environment, Forest and Climate Change, New Delhi. Posted on 15/9/22
- 3) ✓ The Principal Chief Conservator of Forests & Government of Jharkhand, Van Bhawan, P.O. Hinoo, Doranda, Ranchi - 823002.
- 4) ✓ The Deputy Director General of forests (C), Integrated Regional Office (Eastern Central Zone), Ministry of Environment, Forest and Climate Change, 2nd Floor, Headquarter-Jharkhand State Housing Board, Harmu Chowk, Ranchi, Jharkhand-834002.
- 5) ✓ The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-office complex, East Arjun Nagar, Delhi-110032. Posted on 15/9/22
- 6) ✓ The Member Secretary, Jharkhand State Pollution Control Board, T.A. Division Building (Ground Floor), HEC Campus, P.O. Dhurwa, Ranchi - 834004, Jharkhand.
- 7) ✓ The Member Secretary, Central Ground Water Authority, West Block - II, Wing-3, Sector I, R.K.Puram, New Delhi - 110086. Posted on 15/9/22
- 8) ✓ The District Collector, Ramgarh District, Jharkhand.
- 9) ✓ The Regional Officer, Regional Office, State Pollution Control Board, Hazaribagh, Jharkhand. Posted on 15/9/22

EJ2544976251N IVR:6974254497625
SP RAMGARH CANTT HQ (829122)
Counter No:1,15/09/2022,10:55
To:MEMBER SECRETARY,DELHI
PIN:110032, Okhla Road
From:JHARKHAND I, RAMGARH CANTT
Wt:45gms
Amt:41.30(Cash/Tax:6.30)
(Track on www.indiapost.gov.in)
(Dial 18002666666) (Wear Masks, Stay Safe)



EJ2544973581N IVR:6974254497358
SP RAMGARH CANTT HQ (829122)
Counter No:1,15/09/2022,10:55
To:THE REGIONAL OFFICER, N 540
PIN:203001, Hazaribagh HQ
From:JHARKHAND I, RAMGARH CANTT
Wt:50gms
Amt:41.30(Cash/Tax:6.30)
(Track on www.indiapost.gov.in)
(Dial 18002666666) (Wear Masks, Stay Safe)



EJ2544976191N IVR:6974254497619
SP RAMGARH CANTT HQ (829122)
Counter No:1,15/09/2022,10:55
To:DR A B JAL, NEW DELHI
PIN:110003, Lodi Road HQ
From:JHARKHAND I, RAMGARH CANTT
Wt:50gms
Amt:41.30(Cash/Tax:6.30)
(Track on www.indiapost.gov.in)
(Dial 18002666666) (Wear Masks, Stay Safe)



EJ2544976941N IVR:6974254497694
SP RAMGARH CANTT HQ (829122)
Counter No:1,15/09/2022,10:55
To:MEMBER SECRETARY, NEW DELHI
PIN:110006, Sultanpuri C Block HQ
From:JHARKHAND I, RAMGARH CANTT
Wt:50gms
Amt:41.30(Cash/Tax:6.30)
(Track on www.indiapost.gov.in)
(Dial 18002666666) (Wear Masks, Stay Safe)



EJ2544976751N IVR:6974254497675
SP RAMGARH CANTT HQ (829122)
Counter No:1,15/09/2022,10:55
To:THE D.G OF FOREST, ALIGHAR
PIN:110003, Lodi Road HQ
From:JHARKHAND I, RAMGARH CANTT
Wt:45gms
Amt:41.30(Cash/Tax:6.30)
(Track on www.indiapost.gov.in)
(Dial 18002666666) (Wear Masks, Stay Safe)



शहरों का तापमान

रांची : अधिकतम 26.1°C न्यूनतम 22.1°C

रामगढ़

prabhatkhabar.com

राजधानी टैगोर विश्वविद्यालय भोजपुर शिक्षा संकाय द्वारा 29 मार्च 2022 को आयोजित मौखिक परीक्षा में विरम.डी. उद्योग घोषित किया गया, उन्होंने डॉ. किरन मिश्रा प्रोफेसर एवं डीन शिक्षा संकाय राजधानी टैगोर विश्वविद्यालय भोजपुर के निदेशन में 'प्राथमिक विद्यालयों में अध्यापनरत विद्यार्थियों में पर्यावरण जागरूकता के लिए शिक्षण अधिगम सामग्री का निर्माण तथा उसकी प्रभाविकता का अध्ययन (शुभे जित्ते के संदर्भ में)' विषय पर अपना शोध कार्य पूर्ण किया है.

आदि उपस्थित थे.

उपस्थित थे.

मेसर्स झारखण्ड इस्पात प्राईवेट लिमिटेड

वाम-हेसला, पोस्ट-अरगडा जिला-रामगढ़, झारखण्ड पिन-829101
Email : jjpllegal@gmail.com, jjplramgarh@gmail.com
Website : www.jharkhandispat.in

सार्वजनिक सूचना

सार्वसाधारण को सूचित किया जाता है कि मेसर्स झारखण्ड इस्पात प्राईवेट लिमिटेड, ग्राम-हेसला, पोस्ट-अरगडा जिला-रामगढ़, झारखण्ड पिन-829101 के मौजूदा 4x100 TPD स्पंज आयरन प्लांट एवं 2x12 Ton स्टील मेल्टिंग शॉप (इन्डक्सन फरनेस एवं बिलेट कास्टर) में विस्तार किया जा रहा है. विस्तारीकरण के क्रम में 18 मेगावाट (12 मेगावाट ए.एफ.बी. सी. बॉयलर एवं 6 मेगावाट वेस्ट हिट रिकवरी बॉयलर) के साथ 1x12 Ton स्टील मेल्टिंग शॉप (इन्डक्सन फरनेस एवं बिलेट कास्टर) - 36,000 टन एवं रोलिंग मिल - 90,000 टन प्रतिवर्ष उत्पादन क्षमता के इकाईयों की स्थापना की जा रही है. इस विस्तारीकरण के लिए भारत सरकार के पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली-110003 द्वारा पर्यावरणीय स्वीकृति पत्र क्रमांक F.No. J-11011/41/2013-IA-II (I) दिनांक 7 सितम्बर 2022 के द्वारा दी गई है.

पर्यावरण स्वीकृति पत्र की प्रतिलिपि पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की वेबसाइट - www.envfor.nic.in एवं मेसर्स झारखण्ड इस्पात प्राईवेट लिमिटेड की वेबसाइट - "www.jharkhandispat.in" पर उपलब्ध है.

Ref.No. JJPL / 082/2022-23
Date : 12.09.2022

ह. /- राम चन्द्र रूंगटा
निदेशक
झारखण्ड इस्पात प्राईवेट लिमिटेड

उमेश प्रसाद साहू,
एकरामुल हक,
जन सांगा, तुषार
प्रदर्शनी को सफल
श्रीषा, सुष्टि, अंजू,
श्री, मुक्ति, रंजनी,
सुहृद, सोनू, धीरज,
फक, कमलेश प्रसाद
बेहा.

निर्णय



दिए जाने के लिए जिलावार
क की गयी. इस अवसर
रू महतो, शिवलाल
कशोर गांधी, बालेश्वर
शिर महतो, रामेश्वर महतो
श्री पटेल उपस्थित थे.

राय, देवेंद्र लोहार, जगनारायण बोदिया, जितेंद्र पासवान, महेश मडल, धमर झा, रंजीत व सनोज सिंह उपस्थित थे.

एनसीसी कैडेटों को नौकायन का प्रशिक्षण मिला



पतरातू. पतरातू में 27 अगस्त से नौसेना एनसीसी कैडेटों का प्रशिक्षण शिविर चल रहा है. सोमवार को लेफ्टिनेंट शुभम कुमार अवस्थी कैप कमांडेंट के नेतृत्व में एनसीसी कैडेटों ने पतरातू डैम बोर्ड क्लब में नौकायन का प्रशिक्षण प्राप्त किया. मौके पर बिहार झारखंड एनसीसी डायरेक्टरेट के एडीजी मेजर जनरल एम इंद्रबालन व रांची के ग्रुप हेड क्वार्टर डिप्टी कमांडेंट वीरेंद्र कुमार मौजूद थे. कैप कमांडेंट ने बताया कि शिविर में बिहार और झारखंड के 80 कैडेट्स हिस्सा ले रहे हैं. 24 दिन तक चलने वाले इस कैप में कैडेटों को नौसेना कोर्सेज के अलावे बोट पुलिंग, फायरिंग परेड व स्वीमिंग का प्रशिक्षण दिया जा रहा है.

करम महोत्सव धूमधाम से मना

दुलमी. दुलमी बाजारटांड में सोमवार को करम महोत्सव धूमधाम से मना. उद्घाटन मुख्य अतिथि पूर्व जिला अध्यक्ष ब्रह्मदेव महतो, विशिष्ट अतिथि प्रमुख रेणु देवी व समाजसेवी विनेश सिंह ने किया. मौके पर अतिथियों ने कहा कि करम पर्व झारखंड की संस्कृति की पहचान है. यहां के आदिवासी प्रकृति की रक्षा करते आ रहे हैं. करम महोत्सव के दौरान गीत व नृत्य का आयोजन किया गया. कार्यक्रम में बासुदेव कुमार, देवेंद्र महली, मृदुंजय महतो, जगननाथ महतो, मनोज करमाली, चुरामन मुंडा व दिलीप करमाली मौजूद थे.

कोर्ट नोटिस

ब-अदालत
सिविल जज, सिविलर डिविजन
सब जज- XIV, रांची
ऑरिजनल सूट (बंटवारावाद) : 167/2022
कृष्णा गोप वगैरह.....वादीगण
बनाम
सोहराई गोप वगैरह.....प्रतिवादीगण
नोटिस बनाम : 1. गणेश गोप, 2. पेटला गोप,
3. प्रेम गोप, 4. जलेश्वर गोप, 5. रोशन गोप,
सभी का पता ग्राम : रोन्डे, पो. चिनारी, पुरियो,
थाना - कारी, जिला-खूंटी, झारखण्ड, पिन -
835303, 6. डिप्टी कमिश्नर, रांची.
बजरिये नोटिस आपलोगों को सूचित किया
जाता है कि वादीगण कृष्णा गोप वगैरह ने आप
लोगों के विरुद्ध व्यवहार न्यायालय, रांची,
सिविल जज, सिविलर, डिविजन, सब जज -
XIV, रांची के अदालत में ऑरिजनल सूट
(बंटवारावाद) 167/2022 वाद प्रारंभ किया है,
जिसमें आप लोग को रजिस्टर्ड डाक एवं
नजारात द्वारा नोटिस भेजा गया, लेकिन
उपरोक्त वाद में आप लोगों की अभी तक
उपस्थिति नहीं हुई है.
अतः आप लोगों को सूचित किया जाता है कि
आप दिनांक 04.11.22 को प्रातः... बजे स्वयं
या अपने अधिवक्ता के माध्यम से उपस्थित
होकर अपना पक्ष प्रस्तुत करें, अन्यथा आप
लोगों के अनुपस्थिति में वाद की सुनवाई
एकपक्षीय की जायेगी. इसे सख्तताकित जानें.
आज दिनांक 8.9.22 ई. को मेरे हस्ताक्षर एवं
न्यायालय के मुहर से जारी किया गया.
ह. /- सिविल जज, सिविलर डिविजन, रांची

प्रभात क्लासिफाईड Education

can book your **ARTISEMENT** **Contact** 9304015064 6200851852

वसुन्धरा कोचिंग सेंटर

भविष्य भारती

Estd. 2009 Oldest **AMAR CLASSES**

विश्वसनीय संस्थान **MISSION**

Pitambara College of Pharmacy

Udaan IAS Administrative Academy

एक नजर में

पीदासोपण करती मुखिया रोपन देवी।
 मांझू (रामगढ़) : पुंडी पंचायत के झ राम मनोहर लोहिया श्रमिक उच्च विद्यालय बोगाहारा में मंगलवार को बिरसा हरित आम बागवानी योजना के तहत पीदासोपण कार्यक्रम का आयोजन किया गया। कार्यक्रम में मुख्य रूप से मुखिया रोपन देवी शामिल हुईं। इस दौरान मुखिया ने शिवाजी के साथ मिलकर गिरावले में

भाजपा अनुसूचित जाति मोर्चा

भाजपा अनुसूचित जाति मोर्चा ने जिला समाहणालय पर धरना दिया। साथ ही राज्यपाल के नाम उपयुक्त को ज्ञापन सौंपा। इधर, धरना के माध्यम से मोर्चा ने सरकार से मांग किया है कि महादलित मुसहर परिवार को उनके पैतृक जमीन पर ही बसाया जाए। कहा कि जब से राज्य में झारखंड मुक्ति मोर्चा, कांग्रेस एवं राष्ट्रीय जनता दल



घरना के बाद राज्यपाल के नाम उपयुक्त को ज्ञापन सौंपकर प्रति दिखाते मोर्चा के लोग। अगस्त 2022 को मुखालतु गांव के से लिया और इसकी सूचना राष्ट्रीय ही मुस्लिम समाज के लोगों ने दलित अनुसूचित आयोग, नई दिल्ली को

रात के ग्यारह बजे थे। विवेक पढ़ते-पढ़ते थक गया था। बालकनी में जाकर चांद-तारों को देखने लगा। अचानक घर की घंटी बजी। इस वकत कौन हो सकता है। चाचा जी, मामा अथवा दादा-दादी? मम्मी-पापा भी उठ गए। दरवाजा खोला तो उसके सबसे अच्छे दोस्त अन्नू के माता-पिता खड़े थे। वे अंदर आ गए। बैठते ही अन्नू के पापा बोले- बेटा, स्कूल की छुट्टी क्या देर से हुई थी? विवेक ने ना में सिर हिलाया। फिर पूछा-क्या बात है, अंकल?



वह बोले- क्या अन्नू तुम्हारे साथ कुट्टी के

ज्ञात हो कि कोल कंपनी में अत्यंत निर्धन एवं वृद्ध महिला का देहांत हो गया था। घर की आर्थिक स्थिति कमजोर होने के कारण परिवार के लोग अंतिम संस्कार करने में असमर्थ

सूचना

मैं, निस्तोर कुंजर, पिता स्व. हेलायस कुंजर, निवास ग्राम- बंदुवा, पो- मंझगोव, खान- इमरी, जिला-पुनर्वा, झारखण्ड राय पत्र संख्या-1747 दिनांक-11/07/2022 के माध्यम से सूचित करता हूँ कि मेरे सेवापुस्तिका में मेरी बड़ी पुत्री का नाम अंग्रेजी में Rupa Kujur एवं जन्मतिथि-02/10/2000 दर्ज है, जो गलत है। मेरी पुत्री का सही नाम Anupa Kujur एवं जन्मतिथि-02/10/2003 है एवं मेरे गांव का नाम BANDUWA के स्थान पर BANDUWA, NOVGAIH दर्ज हो गया है, जो गलत है। मेरे गांव का सही नाम BANDUWA है।

दूर एण्ड टैवल्स

कनाडा (Saskatchewan/Manitoba/Quebec) में ट्रेड/अनट्रेड करके चाहिए रहना-खापना फ्री पासपोर्ट सहित मिले (एअर आर्मीश) 16 चिनार पार्क कोलकाता 8505989295

Classifieds
 दैनिक जागरण

YOU CAN BOOK CLASSIFIED ADVT. OVER PHONE in Ranchi
 For More Details Contact
POOJA-8429020261
0651-3056400

शिवांशु व पल्लवी को नीट में मिली सफलता

संवाद सूर, कुजू (रामगढ़) : अग्रसेन डीएवी भरेचनगर के छात्र शिवांशु एवं छात्रा पल्लवी प्रिया ने नीट

2022(नेडिकल) परीक्षा में सफलता हासिल कर विद्यालय की गौरवान्वित किया है। दोनों ही छात्र-छात्राओं ने अपने प्रथम प्रयास में उत्कृष्ट सफलता अर्जित की है। शिवांशु ने अपने सफलता का श्रेय माता-पिता व गुरुजनों को दिया है। विद्यालय के प्राचार्य श्री निशिकान्त कर ने सफल छात्र एवं छात्रा को सम्मानित करते हुए कहा कि योजनाबद्ध तरीके से समय प्रबंधन का ध्यान रखते हुए परिश्रम किया जाए तो बड़ी से बड़ी सफलता अर्जित की जा सकती है।

द्वारा चोर्ड की परीक्षा में अधिकतम अंक लाकर विद्यालय के टापर रहे शिवम ने कक्षा एकादश तथा द्वादश के छात्रों को सफलता के गुर बताए और उन्हें प्रोत्साहित करते हुए कहा कि पूरी लगन से सही दिशा में लगातार परिश्रम किया जाए तो ऊंची से ऊंची सफलता प्राप्त की जा सकती है।

शिवांशु।

मेसर्स झारखण्ड इस्पात प्राइवेट लिमिटेड
 ग्राम-हेसला, पोस्ट-अरगड़ा जिला-रामगढ़, झारखण्ड पिन-829101
 Email : jipllegal@gmail.com, jiplramgarh@gmail.com
 Website- www.jharkhandispat.in

सार्वजनिक सूचना

सर्वसाधारण को सूचित किया जाता है कि मेसर्स झारखण्ड इस्पात प्राइवेट लिमिटेड, ग्राम-हेसला, पोस्ट-अरगड़ा, जिला-रामगढ़, झारखण्ड पिन-829101 के नौजूदा 4x100 TPD रॉज आयरन प्लांट एवं 2x12 Ton स्टील मेल्टिंग शॉप (इन्डक्सन फरनेस एवं बिलेट कास्टर) में विस्तार किया जा रहा है। विस्तारीकरण के क्रम में 18 मेगावाट (12 मेगावाट ए.एफ.बी.सी. बॉयलर एवं 6 मेगावाट वेस्ट हिट रिकवरी बॉयलर) के साथ 1x12 Ton स्टील मेल्टिंग शॉप (इन्डक्सन फरनेस एवं बिलेट कास्टर) - 38,000 टन एवं रोलिंग मिल-90,000 टन प्रतिवर्ष उत्पादन क्षमता के इकाईयों की स्थापना की जा रही है। इस विस्तारीकरण के लिए भारत सरकार के पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली-110003 द्वारा पर्यावरणीय स्वीकृति पत्र क्रमांक.F.No. J-11011/4/1/2013-IA-II(1) दिनांक 7 सितम्बर 2022 के द्वारा दी गई है।

पर्यावरण स्वीकृति पत्र की प्रतिलिपि पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की वेबसाइट - www.envfor.nic.in एवं मेसर्स झारखण्ड इस्पात प्राइवेट लिमिटेड की वेबसाइट - www.jharkhandispat.in पर उपलब्ध है।

ह./- **राम चन्द्र संगटा**
 निदेशक
 झारखण्ड इस्पात प्राइवेट लिमिटेड

Ref. No. - JIPL/081/2022-23
 Date-12.09.2022

पता - पटेल मो.
कामार
 पटेल नगर
 बिना आय प्रमाण
 लेबर चार्ज
 मात्र 899
 में मोपे
 मो. नं.:

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, 224601, Fax : 226845
E-mail : jiplramgarh@gmail.com



WORKS :
Vill, & P.O.- Hesla, Argada
Dist.- Ramgarh (Jharkhand)
PIN. - 829 101

Ref. No.....

O/c

Date.....

JIPL/079/2022-23

10/09/2022

To

Sri J. Bedia,

President,

Ramgarh Nagar Parishad,

Dist - Ramgarh (Jharkhand).

Sub : Submission of copy of **Environmental clearance** issued for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

Ref: MoEF&CC, New Delhi EC Letter vide **F.No. J-11011/41/2013-IA-II(I)**,
Dated 7th September 2022-Copy enclosed.

Sir,

With reference to above and as directed vide above mentioned EC letter, please find enclosed copy of our Environmental clearance Letter F.No. J-11011/41/2013-IA-II(I), Dated 7th September 2022, as granted by MoEF&CC, New Delhi for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

This is for your kind information and record please.

Thanking you.

Yours Sincerely

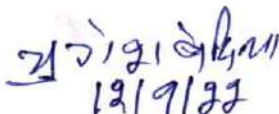
For JHARKHAND ISPAT PVT. LTD.



Manoj Kumar

(Manager Environment)

Encl: - As above.


12/9/22
अध्यक्ष
नगर परिषद रामगढ़

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, 224601, Fax : 226845
E-mail : jiplramgarh@gmail.com



WORKS :
Vill, & P.O. - Hesla, Argada
Dist. - Ramgarh (Jharkhand)
PIN. - 829 101

Ref. No.....

Date.....

JIPL/075/2022-23

10/09/2022

To
The Deputy Commissioner
Ramgarh (Jharkhand)

Sub : Submission of copy of **Environmental clearance** issued for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

Ref: MoEF&CC, New Delhi EC Letter vide **F.No. J-11011/41/2013-IA-II(I), Dated 7th September 2022**-Copy enclosed.


Sir,

With reference to above and as directed vide above mentioned EC letter, please find enclosed copy of our Environmental clearance Letter F.No. J-11011/41/2013-IA-II(I), Dated 7th September 2022, as granted by MoEF&CC, New Delhi for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

This is for your kind information and record please.

Thanking you.

Yours Sincerely
For JHARKHAND ISPAT PVT. LTD.


Manoj Kumar
(Manager Environment)

Encl: - As above.

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, 224601, Fax : 226845
E-mail : jiplramgarh@gmail.com



WORKS :
Vill, & P.O.- Hesla, Argada
Dist.- Ramgarh (Jharkhand)
PIN. - 829 101

Ref. No.....

Date.....

JIPL/076/2022-23

10/09/2022

To

The District Industries Centre

Ramgarh Cantt.

Ramgarh (Jharkhand)

Sub : Submission of copy of **Environmental clearance** issued for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

Ref: MoEF&CC, New Delhi EC Letter vide **F.No. J-11011/41/2013-IA-II(I)**,
Dated 7th September 2022-Copy enclosed.

Sir,

With reference to above and as directed vide above mentioned EC letter, please find enclosed copy of our Environmental clearance Letter F.No. J-11011/41/2013-IA-II(I), Dated 7th September 2022, as granted by MoEF&CC, New Delhi for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

This is for your kind information and record please.

Thanking you.

Yours Sincerely

For JHARKHAND ISPAT PVT. LTD.



Manoj Kumar

(Manager Environment)

Encl: - As above.

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, 224601, Fax : 226845
E-mail : jiplramgarh@gmail.com

IS : 2830



WORKS :

Vill, & P.O.- Hesla, Argada
Dist.- Ramgarh (Jharkhand)
PIN. - 829 101

Ref. No.....

JIPL/077/2022-23

To

The Regional Officer,
Jharkhand State Pollution Control Board,
PTC Chowk, Matwari Road,
Hazaribagh, Jharkhand.

Date.....

10/09/2022

Sub : Submission of copy of **Environmental clearance** issued for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

Ref: MoEF&CC, New Delhi EC Letter vide **F.No. J-11011/41/2013-IA-II(I)**,
Dated 7th September 2022-Copy enclosed.

Sir,

With reference to above and as directed vide above mentioned EC letter, please find enclosed copy of our Environmental clearance Letter F.No. J-11011/41/2013-IA-II(I), Dated 7th September 2022, as granted by MoEF&CC, New Delhi for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

This is for your kind information and record please.

Thanking you.

Yours Sincerely

For JHARKHAND ISPAT PVT. LTD.

Manoj Kumar
(Manager Environment)

Received In
12-09-2022



Encl: - As above.

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, 224601, Fax : 226845
E-mail : jiplramgarh@gmail.com



WORKS :
Vill, & P.O.- Hesla, Argada
Dist.- Ramgarh (Jharkhand)
PIN. - 829 101

Ref. No.....

JIPL/078/2022-23

To

The Member Secretary,
Jharkhand State Pollution Control Board,
TA Division Building (Ground Floor),
HEC Campus, Dhurwa, Ranchi- 834004.

Date.....

10/09/2022

Sub : Submission of copy of **Environmental clearance** issued for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

Ref: MoEF&CC, New Delhi EC Letter vide **F.No. J-11011/41/2013-IA-II(I)**,
Dated 7th September 2022-Copy enclosed.

Sir,


With reference to above and as directed vide above-mentioned EC letter, please find enclosed copy of our Environmental clearance Letter F.No. J-11011/41/2013-IA-II(I), Dated 7th September 2022, as granted by MoEF&CC, New Delhi for Sponge Iron Plant (4x100 TPD), Induction furnace (2X12T+1X12T), Rolling Mill (90,000TPA) and 18 MW Power Plant (6 MW WHRB and 12 MW AFBC Boiler) of M/s Jharkhand Ispat Private Limited located at Hesla, P.O. Argada, District Ramgarh, Jharkhand.

This is for your kind information and record please.

Thanking you.

Yours Sincerely

For JHARKHAND ISPAT PVT. LTD.


Manoj Kumar
(Manager Environment)

Encl: - As above.

RP
Bach
12/9/2022



o/c

JHARKHAND ISPAT PRIVATE LIMITED

ADMN. OFFICE : Near P.N. Bank, Main Road, Ramgarh Cantt.
Dist. - Ramgarh (Jharkhand) - 829 122
CIN : U34102UP1991PTC012872
Telephone : 06553-226846, 224601, Fax : 226845
E-mail : jiplramgarh@gmail.com



WORKS :
Vill, & P.O. - Hesla, Argada
Dist. - Ramgarh (Jharkhand)
PIN. - 829 101

Ref. No.....
JIPL/042/2022-23

Date.....
22/06/2022

To,
The Member Secretary,
Jharkhand State Pollution Control Board,
HEC Campus, TA Division Building,
Durwa, Ranchi - 834 004.
Jharkhand

Sub: Submission of Environmental Statement Report from the period of April 2021 to March 2022 for our Coal based Sponge Iron & M.S. Billet Plant.

Dear Sir,

With reference to the above subject, we are enclosing herewith the Environmental Statement Report for the period from April 2021 to March 2022 of our Sponge Iron & M.S. Billet plant.

Please find above in order and do the needful.

Thanking you,

Yours faithfully,
For JHARKHAND ISPAT PVT.LTD.

Manoj Kumar
22/06/22

Manoj Kumar
Manager (Environment)

Encl: As above.

CC to: - The Regional Officer, Regional Office, State Pollution Control Board, Hazaribagh (Jharkhand)



ENVIRONMENTAL STATEMENT
Jharkhand Ispat Pvt. Ltd.
Period from: April 2021 to March 2022
FORM – V
PART – A

1.	Name and address of the Owner / Occupier of the Industry operation or process	Jharkhand Ispat Pvt. Ltd. Occupier name – Sri Ram Chandra Rungta Village & PO – Hesla, Via - Argada Dist. – Ramgarh, Jharkhand – 829101
2.	Industry Category Primary (S.T.C. Code) Secondary (S.T.C. Code)	Red Category
3.	Production Capacity	Sponge Iron – 4 X 100 TPD M.S. Billet – 240 TPD
4.	Year of Establishment	2003/2006
5.	Date of the last Environmental Statement Submitted	22/09/2021

PART – B

WATER AND RAW MATERIAL CONSUMPTION

(I) Water consumption in m³/day:

Process & Cooling	:	170.84 m ³ /day (Sponge Iron)
		127.77 m ³ /day (M.S. Billet)
Domestic	:	5.28 m ³ /day (Sponge Iron)
		3.95 m ³ /day (M.S. Billet)

Name of Product	Process Water Consumption per Unit of Product Output	
	During Previous Financial Year (2020-21)	During Current Financial Year (2021-22)
Sponge Iron	0.951	0.951
MS Billet	0.951	0.951

(II) RAW MATERIAL CONSUMPTION:

Name of Raw Material	Name of Product	Consumption of Raw Material Per Unit of Output	
		During Current Financial Year (2020-21)	During Current Financial Year (2021-22)
Coal	Sponge Iron	1.892	1.520
Dolomite		0.052	0.037
Iron Ore/Iron Ore Pellets		1.954	1.931
MS scrap	MS Billet	0.112	0.304
Pig Iron		0.196	0.007
Sponge Iron (I/F)		0.806	0.808

(III) POWER CONSUMPTION (KWH/MT):

During Previous Financial Year (2020-21)	During Current Financial Year (2021-22)
58.475 KWH/MT of Sponge Iron	41.737 KWH/MT of Sponge Iron
1265.416 KWH/MT of MS Billet	1453.905 KWH/MT of MS Billet

(IV) TOTAL PRODUCTION (MT):

Product Name	During Previous Financial Year (2020-21)	During Current Financial Year (2021-22)
Sponge Iron	66,017.00	65,598.00
MS Billet	69,149.50	49,060.00

PART - C**DISCHARGED TO ENVIRONMENTAL / UNIT OF OUTPUT**

Pollutants	Quantity of Pollutants Discharged (Mass/Day)	Concentration of Pollutants in Discharge (Mass/Volume)	Percentage of variation from prescribed standard with reasons
(a) Water	<ul style="list-style-type: none"> No industrial effluent is generated. In compliance to Zero Liquid Discharge (ZLD), the web camera and flow meter are installed with online monitoring facilities. The waste water generated from the office toilet and messes are discharged via septic tank and soaks pits. 		
(b) Air	<ul style="list-style-type: none"> Online continuous emission monitoring system of PM & SO₂ are installed with web connectivity with CPCB & SPCB. Unit has installed Dust handling system with 100 m³ capacity silo to control of fugitive emission from bag filter & ESP discharge points. Continuous Ambient Air Quality Monitoring System (CAAQMS) PM 10 parameter is installed. 		

PART – D

HAZARDOUS WASTE

(As specified under Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016)

Hazardous Waste	Total Quantity (Ltrs.)	
	During Current Financial Year (2020-21)	During Current Financial Year (2021-22)
a) From Process	Used gear oil and lubricant are stored in drum and used in different Chain Drive within plant campus. Hazardous waste authorization issued vide letter no JSPCB/ HO/RNC/HWM – 1692859 /2019/17, dated 29/06/2019, valid upto 30.09.2022.	Used gear oil and lubricant are stored in drum and used in different Chain Drive within plant campus. Hazardous waste authorization issued vide letter no JSPCB/ HO/ RNC/HWM – 1692859/2019/17, dated 29/06/2019, valid upto 30.09.2022.
(b) From Pollution Control Facilities	Not applicable	Not applicable

PART – E

SOLID WASTE

		Total Quantity (MT)	
		During Previous Financial Year (2020-21)	During Current Financial Year (2021-22)
(a)	From Process		
	1) Dolachar (Coal Chai)	53,775.00	8330.00
	2) Other waste	16838.39	93039.23
(b)	From Pollution Control Facility	Nil	Nil
(c)	Quantity recycled or re- utilized within the unit		
	1) Sold (Coal Chai)	46574.21	6337.780
	2) Dispose	16838.39	93039.23

PART – F

Please specify the characterization (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both the categories of wastes.

- Used gear oil and lubricant are stored in drum and used in different Chain Drive within plant campus.
- Coal Char (Chhai) and other wastes, the solid waste generated in process are being sold at present, the earlier stock of coal char are also being sold as per demand.

PART – G

Impact Of The Pollution Control Measures On Conservation Of Natural Resources And Consequently On The Cost Of Production

- Unit has 4X100 TPD Sponge iron kilns, installed four numbers of ESP attached to each Rotary kiln stack to control stack emission.
- Unit has installed eight numbers of bag filters at various material transfer points of Sponge Iron plant to control fugitive emissions. One fume extraction system (Ventury Scrubber) is installed with Induction Furnace plant.
- Unit has installed Dust/Ash handling system with 100 m3 capacity silo to control of fugitive emission from bag filter & ESP discharge points.
- Unit has installed eighty numbers of water sprinklers at various places within plant premises to control dust emission / fugitive emission from haul roads.
- All conveyor belts are covered with M.S.Plates.
- All raw materials are kept in covered shed.

PART – H

Additional Measures/Investments Proposal For Environment Protection Including Abatement Of Pollution

- Plantation are made at plant site besides the boundary. We are also doing support for plantation in nearby villages during rainy season every year. New plantations are also made every year in the plant during rainy season.
- The Captive Power Plant (AFBC & WHRB) and its installation will be taken up after grant of EC & CTE.

PART – I

Any other particulates for improving the quality of environment

- Unit has installed two numbers of online Continuous Emission Monitoring System (CEMS) for measurement of particulate matter (PM) & SO₂.
- The web camera & flow meter has installed with online monitoring facilities.
- Continuous Ambient Air Quality Monitoring System (CAAQMS) PM 10 parameter is installed with online monitoring facilities
- Data of CEMS, Camera & flow meter are continuously updated on CPCB & SPCB server.
- Unit has installed Dust/Ash handling system with 100 m3 capacity silo to control of fugitive emission from bag filter & ESP discharge points.