



JAI PRABHUJI IRON & STEEL (P) LTD.

MANUFACTURERS OF QUALITY M. S. PENCIL INGOT

Factory : C-21- 24, Kandra Industrial Area, Govindpur, Dhanbad - 828109 (Jharkhand)

Mobile : 9431125242, 9431124208 • Email : jai_prabhuji@rediffmail.com

CIN No. : U27104WB2003PTC096615

7th December 2020

To,
Regional Officer (ECZ)
Ministry of Environment, Forest and Climate Change,
Regional Office (ECZ), Bungalow No. A-2, Shyamali Colony,
Ranchi – 834002

Subject: Regarding compliance of Environmental Clearance conditions.

Reference: Environmental Clearance from Ministry of Environment & Forest, New Delhi
vide J-11011/180/2010-IA-II (I) dated 13.07.2011.

Sir,

We have obtained Environment Clearance and NOC from the concerned authorities for establishing our project at Kandra Industrial Area, Govindpur, District – Dhanbad, Jharkhand. The plant has been put in operation after obtaining consent to operate from JSPCB.

As per requirements of Environment (Protection) Act 1986 and various conditions of the above mentioned Environmental Clearance we are submitting the six monthly compliance reports with status for the period from 1st April 2020 to 30th September 2020 to the specified authorities. The same is enclosed for your information.

Thanking you,

Yours Faithfully,

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

Enclosure: Compliance Report and Annexure



COMPLIANCE OF ENVIRONMENTAL CLEARANCE

F. No. J-11011/180/2010- IA II (I), dated 13.07.2011

M/s. Jai Prabhuji Iron & Steel (P) Ltd., Kandra Industrial Area, Dhanbad

Sl	CONDITION	COMPLIANCE/ STATUS (status: 1 st April 2020 – 30 th September 2020)
A.	SPECIFIC CONDITIONS:	
i)	As per the commitment submitted, no charcoal shall be used as fuel. Pet coke shall be used as fuel instead of charcoal from unknown sources.	No use of charcoal as a fuel. Only Induction Furnaces powered by electricity installed. Proposed Ferro Alloys Unit has been dropped and accepted by MoEF & CC. No use of coke or charcoal envisaged in future also.
ii)	Continuous monitoring facilities for all the stacks and sufficient air pollution control equipments viz. fume extraction system with bag filters, ID fan and stack of adequate height to submerged arc furnace shall be provided to control emissions below 50 mg/Nm ³ .	Condition applicable for submerged Arc Furnace (SAF), which has been dropped as above – thus not applicable. Only Induction Furnace unit in which Bag Filter provided. Unit does not fall under the 17 categories of highly Polluting Industry, thus OCEMS not envisaged. Emissions are being maintained below 50 mg/Nm ³ . Copy of latest monitoring reports enclosed as Annexure – 1
iii)	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.	Standard as notified is being followed. Monitoring of all parameters as per NAAQS has now been done and reports attached as Annexure – 2 .
iv)	Secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines/Code of Practice issued by the CPCB shall be followed.	Secondary fugitive emissions being controlled with help of fume extractor covered shed, water sprinkling, plantation etc. Standard as notified is being followed
v)	Regular monitoring of influent and effluent surface, subsurface and ground water shall be ensured and treated wastewater shall meet the norms prescribed by the State Pollution Control Board or described under the E(P) Act which are more stringent. Leachate study for the effluent generated and analysis should also be regularly carried out and report submitted to the Ministry's Regional Office at Bhubaneswar, SPCB and CPCB.	No effluent discharged outside plant premises. All the leakages have been controlled. Water is used only for cooling purpose. Monitoring report for same attached as Annexure - 3 .
vi)	Make up water requirement shall not exceed 51m ³ /day. 'Zero' effluent discharge shall be strictly followed and no wastewater should be discharged outside the premises.	Make up water requirement is below 51 m ³ /day (approx. 20.2 m ³ /day). Zero discharge maintained only domestic effluent routed to septic tank –soak pit within premises. No discharge outside the premises.

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

vii)	Efforts shall be made to use of rain water harvested. If needed, capacity of the reservoir should be enhanced to meet the maximum water requirement. Only balance water requirement should be met from other sources.	Rain water harvesting scheme has been implemented. The depth of central bore of RWH pit is 80 mtr as per approved drawing of Ground Water Directorate, GOJ. Settling pit water used for plant & other purpose to maximum extent possible.
viii)	All the Ferro alloy slag shall be used in the Preparation of building materials.	There is no Ferro Alloys Slag generated from the unit as SAF unit not installed and has been dropped. Slag from Induction Furnace Unit is being given to outside parties for metal recovery units.
ix)	No Ferro Chrome shall be manufactured without prior approval from the Ministry of Environment & Forests.	No Ferro Chrome manufactured in the unit.
x)	Risk and Disaster Management Plan along with the mitigation measures should be prepared and a copy submitted to the Ministry's Regional Office at Bhubaneswar, SPCB and CPCB within three months of issue of environment clearance letter.	Onsite and off-site DMP plan has been approved by Chief Inspector of Factory, Ranchi. Copy of same along with approval letter already submitted with previous compliance.
xi)	As proposed green belt shall be developed in at least 33% of the plant area. Selection of the plant species shall be as per the CPCB guidelines in consultation with DFO.	We have developed green belt and is continued to attain 33% of the plant area.
xii)	At least 5% of the total cost of the project should be earmarked towards the Enterprise Social Commitment based on locals and item-wise details along with time bound action plan (need based) should be prepared and submitted to the Ministry's Regional Office at Bhubaneswar. Implementation of such program shall be ensured accordingly in a time bound manner.	5% of the total cost of the project has been earmarked towards the Enterprise Social Commitment and will be utilized in consultation with local habitants. ESC / CSR expenses till September 2020 are Rs. 29.38 Lakhs spent on various activities. During this period amount of approx. Rs. 1.75 lakh spent on support to various heads in the area. Receipt of same attached as Annexure – 4
xiii)	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Construction work is completed. Plant is in operation. No ongoing construction work.

For Jai Prabhuj Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

B.	GENERAL CONDITIONS	COMPLIANCE/ STATUS
i	The project authorities shall strictly adhere to the stipulations made by Jharkhand Pollution Control Board and State Government.	It is being adhered. Plantation is continued in the premises and 33% will be achieved within 1 year. Pucca Roads will be completed within 1 year. All the other points shall be complied.
ii	No further expansion or modification in the unit shall be carried out without prior approval of this Ministry of Environment and Forests.	No expansion or modification in the unit w.r.t production capacity. Change of product from Ingot to Billets applied to MoEF & CC, New Delhi as no change/increase in pollution load.
iii	The gaseous emissions from various process units shall conform to the load/mass based standards notified by this Ministry on 19th May, 1993 and standards prescribed from time to time. The SPCB may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location.	It is being complied.
iv	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM10, SO2 and NOx are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Bhubaneswar and the SPCB/CPCB once in six months.	Complied. Latest SMR & AAQR is enclosed as Annexure – 1 and 2.
v	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 or as amended from time to time. The treated wastewater shall be utilized for plantation purpose.	Cooling water is being kept in closed circuit while domestic effluent is being treated in septic tank followed soak pit. No industrial wastewater is discharged. Repair of Siltation Pond has been completed.
vi	The overall noise levels in and around the cement grinding unit area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime)	There will be no cement grinding unit. DG set with acoustic enclosure has been installed. All noise levels below the permissible limits. Noise monitoring report is enclosed as Annexure – 5
vii	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Regular health checkup of the workers is being done on fixed routine basis and records are being maintained. Copy of some submitted with previous compliance. Latest annual check-up report attached as Annexure – 6 .

For Jai Prabhuj Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

viii	The company shall develop rainwater harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	Rainwater harvesting scheme has been implemented. The depth of central bore of RWH pit increased to 80 mtr as per approved drawing of Ground Water Directorate, GOJ. Settling pit water is being used for plant use purpose to maximum extent possible.
ix	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	We have complied with all the environmental protection measures and safeguards recommended in the generated EIA/EMP report. We are taking care of socio-economic activities and submitting the half yearly compliance report.
x	Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry of Bhubaneswar. The funds so provided shall not be diverted for any other purpose.	We have earmarked fund for environmental issue and have implemented. Details of same enclosed as Annexure – 7 . The cost of Environment Control is on lower side as unit of Ferro Alloys (SAF) not installed. Pollution Control Equipments as required for SAF also not installed. Only less polluting unit Induction Furnace installed along with requisite pollution control measures.
xi	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom Suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.	Copies of receipt of EC to Panchayat and Zila Parishad has been submitted with previous compliance report.
xii	The project proponent shall upload the status of compliance of the stipulated environment clearance, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MOEF at Bhubaneswar. The respective Zonal Office of CPCB and the SPCB. The criterial pollutant levels namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	The company now has prepared a website (www.jpispl.com) which is active. Latest compliance status of EC and results of monitoring has been uploaded. The monitoring data sent to CPCB, Zonal Office & MoEF, Regional Office, Ranchi.

For Jai Prabhuj Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

xiii	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Bhubaneswar/CPCB/SPCB shall monitor the stipulated conditions.	It is being complied. Reports sent both in hardcopy and email to Regional Office of Ministry at Ranchi.
xiv	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the Project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Office of the MOEF at Bhubaneswar by e-mail.	We are submitting environmental statement every year. Copy of the Environmental statement for the year ending 31 st March 2020 attached as Annexure - 8 .
xv	The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at the Website of the Ministry of Environment and Forests at http://7envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspaper that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional office at Bhubaneswar.	The paper cutting of the two local news paper in which information regarding grant of EC was published already submitted with previous compliance. The timeline for Newspaper publication was overlooked by mistake. In future it will be taken care of in time.
xvi	Project authorities shall inform the Regional Office as well as the Ministry, the data of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.	Date of Financial closure is 14.12.2007 With Indian Overseas Bank. CTE from JSPCB obtained vide PC/NOC/DHN/01/2010/B-2474 dated 12.09.2011; land development work started after 15.09.2011. Commencement of Production of Induction Furnace was after obtaining CTO from of JSPCB as Annexure - 9 .

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

Envirotech East Pvt. Limited

An ISO 9001:2015, 14001:2015 & ISO:45001:2018 Company
Laboratory Recognised by Jharkhand State Pollution Control Board

Annexure - 1

Shop No-6, River View Colony
Near Shiva Nursing Home, Adityapur-1
Jamshedpur, Jharkhand
Pin Code-831013
☎ - +91-9934118316 / 9334619651 / 8541071116
email: eepljamshed@gmail.com

No. 2020-21/EEPL/JSR/503/154

28.10.2020

ANALYSIS REPORT OF FLUE GAS

Name of Industry	M/s. Jai Prabhuji Iron & Steel (P) Ltd
Address	Kandra Industrial Area, Kandra, Dist-Dhanbad, Jharkhand-828109
Date of Sampling	17.10.2020
Time of Sampling	12:10 hrs;

A.	General Information about stack	
1	Stack connected to	Induction Furnace No -1,2 & 3
2	Emission due to	Process Activity
3	Material of Construction of Stack	M.S
4	Shape of Stack	Circular
5	Whether Stack is provided with Permanent Platform & Ladders	Permanent Platform
6	Capacity	7 MT/Heat Each Furnace
B.	Physical Characteristics of Stack	
1	Height of the stack	
	(a) from Ground Level (m)	30.48
2	Diameter of the stack	
	(a) at bottom (m)	-
	(b) at top (m)	-
3	Diameter of the stack at sampling point (m)	0.35
4	Height of the sampling point from GL (m)	09.40
C.	Analysis/Characteristics of Stack	
1	Fuel used	Electricity
2	Fuel consumption	-
D	Results of sampling & Analysis of gaseous emission	Permissible Limit (CPCB Guidelines)
1	Temperature of emission (°C)	50
2	Barometric Pressure (mmHg)	789
3	Velocity of gas in duct (M/sec)	8.20
4	Quantity of gas flow (Nm ³ /hr)	2630
5	Concentration of SO ₂ (mg/Nm ³)	37.09
6	Concentration of NO _x (mg/Nm ³)	28.05
7	Concentration of PM (mg/Nm ³)	42.21
		150
E	Pollution Control Device	
	Details of pollution control device attached with the stack	Bag Filter

For ENVIROTECH EAST (P) LTD.

Head
EEPL, Branch Office
Jamshedpur
Jharkhand
(Signature)
Authorised Signatory

Envirotech East Pvt. Limited

An ISO 9001:2015, 14001:2015 & ISO:45001:2018 Company
Laboratory Recognised by Jharkhand State Pollution Control Board

Annexure - 2

Shop No-6, River View Colony
Near Shiva Nursing Home, Adityapur-1
Jamshedpur, Jharkhand
Pin Code-831013
☎ - +91-9934118316 / 9334619651 / 8541071116
email: eepljamshed@gmail.com

No. 2020-21/EEPL/JSR/503/150

28.10.2020

MONITORING REPORT

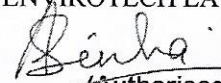
Name of Industry	M/s. Jai Prabhuji Iron & Steel (P) Ltd
Address	Kandra Industrial Area, Kandra, Dist-Dhanbad, Jharkhand-828109
Avg. Temp °C	27
Weather Condition	Partly sunny.
Avg. Relative Humidity (%)	63

AMBIENT AIR QUALITY MONITORING RESULT

Sl. No	Location	Date of Monitoring	Protocol	Parameter	Unit	Result	Standard
1.	Near Main Gate	17.10.2020	CPCB Guideline	PM ₁₀	µg/m ³	75.2	100
				PM _{2.5}	µg/m ³	33.1	60
				SO ₂	µg/m ³	15	80
				NO ₂	µg/m ³	35	80
				Lead (as Pb)	µg/m ³	0.12	1.0
				CO	mg/m ³	0.19	2
				Ammonia (as NH ₃)	µg/m ³	35.5	400
				Ozone (O ₃)	µg/m ³	31.3	100
				Arsenic (as As)	ng/m ³	BDL	6 (Annual)
				Nickel (as Ni)	ng/m ³	BDL	20 (Annual)
				Benzene	µg/m ³	BDL	5 (Annual)
				Benzo (a) Pyrene	ng/m ³	BDL	1 (Annual)

For ENVIROTECH EAST (P) LTD.

Head
EEPL, Branch Office
Jamshedpur
Jharkhand


(Authorised Signatory)

Envirotech East Pvt. Limited

An ISO 9001:2015, 14001:2015 & ISO:45001:2018 Company
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Annexure-2

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No. 2020-21/EEPL/JSR/503/151

28.10.2020

MONITORING REPORT

Name of Industry	M/s. Jai Prabhuji Iron & Steel (P) Ltd
Address	Kandra Industrial Area, Kandra, Dist-Dhanbad, Jharkhand-828109
Avg. Temp °C	27
Weather Condition	Partly sunny.
Avg. Relative Humidity (%)	63

AMBIENT AIR QUALITY MONITORING RESULT

Sl. No	Location	Date of Monitoring	Protocol	Parameter	Unit	Result	Standard
2.	Near Transformer Area	17.10.2020	CPCB Guideline	PM ₁₀	µg/m ³	79	100
				PM _{2.5}	µg/m ³	31	60
				SO ₂	µg/m ³	12	80
				NO ₂	µg/m ³	36	80
				Lead (as Pb)	µg/m ³	0.15	1.0
				CO	mg/m ³	0.21	2
				Ammonia (as NH ₃)	µg/m ³	42	400
				Ozone (O ₃)	µg/m ³	24	100
				Arsenic (as As)	ng/m ³	BDL	6 (Annual)
				Nickel (as Ni)	ng/m ³	BDL	20 (Annual)
				Benzene	µg/m ³	BDL	5 (Annual)
				Benzo (a) Pyrene	ng/m ³	BDL	1 (Annual)

For ENVIROTECH EAST (P) LTD.

Head
EEPL, Branch Office
Jamshedpur
Jharkhand
(Authorised Signatory)

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No. 2020-21/EEPL/JSR/503/152

28.10.2020

MONITORING REPORT

Name of Industry	M/s. Jai Prabhuji Iron & Steel (P) Ltd
Address	Kandra Industrial Area, Kandra, Dist-Dhanbad, Jharkhand-828109
Avg. Temp °C	27
Weather Condition	Partly sunny.
Avg. Relative Humidity (%)	63

AMBIENT AIR QUALITY MONITORING RESULT

Sl. No	Location	Date of Monitoring	Protocol	Parameter	Unit	Result	Standard
3.	Near Temple Area	17.10.2020	CPCB Guideline	PM ₁₀	µg/m ³	64	100
				PM _{2.5}	µg/m ³	29	60
				SO ₂	µg/m ³	13	80
				NO ₂	µg/m ³	36	80
				Lead (as Pb)	µg/m ³	0.17	1.0
				CO	mg/m ³	0.17	2
				Ammonia (as NH ₃)	µg/m ³	43.2	400
				Ozone (O ₃)	µg/m ³	31.5	100
				Arsenic (as As)	ng/m ³	BDL	6 (Annual)
				Nickel (as Ni)	ng/m ³	BDL	20 (Annual)
				Benzene	µg/m ³	BDL	5 (Annual)
				Benzo (a) Pyrene	ng/m ³	BDL	1 (Annual)

For ENVIROTECH EAST (P) LTD.

Head
EEPL, Branch Office
Jamshedpur
Jharkhand
(Signature)
(Authorised Signatory)



Eco Care

NABL ACCREDITED
Certificate No. TC-5109Phone : (0341) 2252011
Fax : (0341) 2252011Specialised House on Environmental Monitoring, Analysis, Assessment & Management
ISO 9001 : 2015 Certified, OHSAS 18001:2007 CertifiedE-mail : ecocareasansol@rediffmail.com
Manoj Talkies Basement, Kumarpur
ASANSOL-713304 (W.B.)

ULR NO - TC510920000000736F

Format No. : EC/TRT/42/FM/06

TEST REPORT

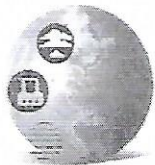
Report Release Date : 29.09.2020	Sample Ref. No (ARF) : EC/ARF/29/200973
Test Report No : EC/TR/42/09345	Source of Sample : Billets Mfg. Unit
Type of Sample : Ground Water	Sampling Date : 24.09.2020
Sample Collected by : Mr. Sumit Sarkar	Period of Analysis : 25.09.20 to 26.09.20
Sample Details : Bore Well	Sampling Location : Outside of the Plant (Across the Road)
Name & Address : Jai Prabhuji Iron & Steel (P) Ltd Kandra Industrial Area, Kandra Dist - Dhanbad - 828109 Jharkhand	Sample Condition : Sealed & Preserved
	Sample Stamped as : "JPISPL" - 55"
	Sample Drawn By : ECO CARE
	Remarks : ---
	Sampling Plan & Procedure : EC/SOP/03/01
	Deviation if any : None

Sl. No.	Parameters	Unit	Test Method (APHA 23 rd Edition)	Standards (IS:10500)	Results
1	pH at 25.2 °C		4500-H ⁺ B	6.5 - 8.5	7.24
2	TDS	mg/l	2540 C	500.0	307.20
3	Turbidity	NTU	2130 B	1.0	< 1.00
4	Total Alkalinity (as CaCO ₃)	mg/l	2320 B	200.0	90.64
5	Chloride (as Cl ⁻)	mg/l	4500 - Cl ⁻ B	250.0	32.89
6	Total Hardness (as CaCO ₃)	mg/l	2340 C	200.0	136.68
7	Calcium (as Ca ²⁺)	mg/l	3500 - Ca B	75.0	43.33
8	Sulphate (as SO ₄ ²⁻)	mg/l	4500 - SO ₄ ²⁻ E	200.0	17.22
9	Iron (as Fe)	mg/l	3500 - Fe B	0.3	0.11
10	Magnesium (as Mg)	mg/l	3500 - Mg B	30.0	6.94

1. Test values are reported based on the samples received.
2. Sample(s) will be destroyed after 7 days from date of issues of the Test Report subject to nature of Preservation. Sample will be preserved as per the standard method.
3. The Test report shall not be reproduced, without the written approval of laboratory.

Authorised Signatory

NIRANJANA LAL AGARWALLA
B Tech MS (USA), A.M.I.E.
Scientist & Chief Executive

NABL ACCREDITED
Certificate No. TC-5109Phone : (0341) 2252011
Fax : (0341) 2252011Specialised House on Environmental Monitoring, Analysis, Assessment & Management
ISO 9001 : 2015 Certified, OHSAS 18001:2007 CertifiedE-mail : ecocareasansol@rediffmail.com
Manoj Talkies Basement, Kumarpur
ASANSOL-713304 (W.B.)

ULR NO – TC510920000000737F

Format No. : EC/TRT/42/FM/05

TEST REPORT

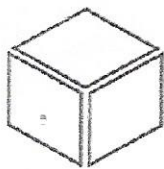
Report Release Date	: 29.09.2020	Sample Ref. No.(ARF)	: EC/ARF/29/200973
Test Report No	: EC/TR/42/09346	Source of Sample	: Billets Mfg. Unit
Type of Sample	: Water	Sampling Date	: 24.09.2020
Sample Collected by	: Mr. Sumit Sarkar	Period of Analysis	: 25.09.20 to 28.09.20
Sample Details	: Effluent Water	Sampling Location	: Billet
Name & Address	: Jai Prabhuji Iron & Steel (P) Ltd Kandra Industrial Area, Kandra Dist – Dhanbad – 828109 Jharkhand	Sample Condition	: Sealed & Preserved
		Sample Stamped as	: "JPISPL -56"
		Sample Drawn By	: ECO CARE
		Remarks	: ----
		Sampling Plan & Procedure	: EC/SOP/03/01
		Deviation if any	: None

Sl. No.	Parameters	Unit	Test Method (APHA 23 rd Edition)	Standards (EPR 1986 & IS 2296:1982)	Results
1	pH 25.3 °C		4500-H ⁺ B	5.5 – 9.0	6.63
2	Temperature	°C	----	----	25.3
3	TSS	mg/l	2540 D	100.0	56.30
4	TDS	mg/l	2540 C	2100.0	1048.30
5	BOD (3 days) at 27.0 °C	mg/l	IS 3025 (Part - 44): 1993	30.0	10.69
6	COD	mg/l	5220 B	250.0	34.86
7	Oil & Grease	mg/l	5520 B	10.0	< 2.00

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3. The Test report shall not be reproduced, without the written approval of laboratory.

Authorised Signatory

NIRANJANA LAL AGARWALLA
B Tech MS (USA), A.M.I.E.
Scientist & Chief Executive



LEACHEBILITY ANALYSIS REPORT

1. Name of the Industry : **M/s JAI PRABHUJI IRON & STEEL PVT.LTD,**
KANDRA INDUSTRIAL AREA, KANDRA-828109
DHANBAD
2. Sampling Location : **S1: Induction Furnace Slag Storing**
3. Date of Sampling : 11.09.2020
4. Date of Sample Receiving : 12.09.2020
5. Date of Analysis : 12.09.2020 to 18.09.2020
6. Sample Collected by : VCSPL Representative in presence of Client's Representative

Sl.No.	Name of the Parameters	Unit	Testing Method	Govt.Of India, MoEF & CC Schedule-II based on leachable concentration limits (TCLP) or Soluble Threshold limit Concentration (STLC), Class A 2016	Analysis Result
					S1
1	Arsenic as As	mg/l	EPA 1311/EPA 200.8 :1992	5	<0.002
2	Barium as Ba	mg/l	EPA 1311/EPA 200.8 :1992	100	0.021
3	Cadmium as Cd	mg/l	EPA 1311/EPA 200.8 :1992	1	<0.03
4	Chromium as Cr	mg/l	EPA 1311/EPA 200.8 :1992	5	<0.1
5	Lead as Pb	mg/l	EPA 1311/EPA 200.8 :1992	5	<0.2
6	Mercury as Hg	mg/l	EPA 1311/EPA 200.8 :1992	0.2	<0.002
7	Selenium as Se	mg/l	EPA 1311/EPA 200.8 :1992	1	<0.002
8	Iron as Fe	mg/l	EPA 1311/EPA 200.8 :1992	--	0.18
9	Nickel as Ni	mg/l	EPA 1311/EPA 200.8 :1992	20	<0.1
10	Zinc as Zn	mg/l	EPA 1311/EPA 200.8 :1992	250	0.038
11	Manganese as Mn	mg/l	EPA 1311/EPA 200.8 :1992	10	<0.1
12	Cobalt as CO	mg/l	EPA 1311/EPA 200.8 :1992	80	<0.1
13	Copper as Cu	mg/l	EPA 1311/EPA 200.8 :1992	25	0.058
14	Vanadium as V	mg/l	EPA 1311/EPA 200.8 :1992	24	<2.0
15	Aluminium as Al	mg/l	EPA 1311/EPA 200.8 :1992	--	<1.0
16	Fluoride as F	mg/l	EPA 1311/EPA 200.8 :1992	180	1.8



M. Panda



Pooja Mohanty



JAI PRABHUJI IRON & STEEL (P) LTD.

MANUFACTURERS OF QUALITY M. S. PENCIL INGOT

Factory : C-21- 24, Kandra Industrial Area, Govindpur, Dhanbad - 828109 (Jharkhand)

Mobile : 9431125242, 9431124208 • Email : jai_prabhuji@rediffmail.com

CIN No. : U27104WB2003PTC096615

CSR ACTIVITIES: PERIOD 1.04.2020 TO 30.09.2020

SL NO	ACTIVITY	AMOUNT SPENT in Rs.
1.	BIADA Aid during lockdown	1,56,000.00
2.	Shri Ganga Gausala	9,000.00
3.	Nirmala General & Leprosy Hospital	10,900.00
	Total	Rs. 1,75,900.00

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R. K. Choudhary

Director

झारखण्ड औद्योगिक क्षेत्र विकास प्राधिकार
बोकारो प्रक्षेत्र, बियाडा भवन, बालीडीह,
बोकारो स्टील सिटी-827014

Phone No.: 06542253731

E-mail: mdbiadabokaro@gmail.com

पत्रांक : 276

दिनांक: 23.05.2020

प्रेषक,

सचिव, जियाडा
बोकारो प्रक्षेत्र।

सेवा में,

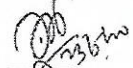
सर्वश्री जयप्रभुजी आयरन एण्ड स्टील प्रा0 लि0,
कान्द्रा औद्योगिक क्षेत्र,
गोविन्दपुर, धनबाद।

विषय : Lockdown स्थिति के कारण प्राप्ति रसीद के संबंध में।

महाशय,

Lockdown की स्थिति के कारण COVID-19 महामारी में बियाडा के उद्यमियों के स्वेच्छा से राशन उपलब्ध कराने का अनुरोध किया गया था। उक्त के आलोक में सर्वश्री जयप्रभुजी आयरन एण्ड स्टील प्रा0 लि0 द्वारा 300 पैकेट (300 X 520= 1,56,000) रुपया का राशन उपलब्ध कराया गया।

विश्वासभाजन,



सचिव,

जियाडा, बोकारो प्रक्षेत्र।

झारखण्ड औद्योगिक क्षेत्र विकास प्राधिकार,
बोकारो प्रक्षेत्र, बियाडा भवन, बालीडीह, बोकारो स्टील सिटी-827014.
email : mdbiadabokaro@gmail.com

5 किलो आटा	135	27 / किलो
5 किलो चावल	140	28 / किलो
2 किलो दाल	134	67 / किलो
1/2 किलो नमक	06	12 / किलो
2 किलो प्याज	34	17 / किलो
3 किलो आलू	42	14 / किलो
200 ग्राम हल्दी	<u>20</u>	100 / किलो
	511	
पैकेजिंग	9	
कुल	520	रु०

!! वन्दे धेनु मातरम् !!

श्री गंगा गौशाला

(कतरास - करकेन्द)

झारखण्ड गौ सेवा आयोग, पंजीयन संख्या - 03/2007-08

पो0 : कतरासगढ़, जिला : धनबाद - 828113

Mob. No.- 9835513883, 9279390132

स्वीद नं०

980

2020-21

दिनांक

25.8.20

श्रीमती/श्रीमान्

जय प्रभु आयाल हेड स्टील
प्राब लिमिटेड

पता

गोविन्दपुरा

दाता का पैन नं०

मो०

नेल पता

PAN - AAETS 6018B

श्री गंगा गौशाला को गौ सेवा हेतु दान स्वरूप दी गई राशि में आयकर अधिनियम 1961 के
धारा 80(G) के तहत छूट प्राप्त होगी। छूट का अधिकार पत्र आयकर आयुक्त, धनबाद
पंजीकरण संख्या - F.No. GT / DMN / TECH / 12A-202010/4199 Dated 15th March 2011

विवरण	रुपया
पुरातन-देवा जबलाई	1500/-
कुल राशि	1500/-
रु० शब्दों में	एक हजार पांच सौ +
चेक विवरण	

PNB A/c No.- 6632000100012249

IFSC CODE - PUNB0663200

दाता का हस्ताक्षर

मंत्री

गोमाय

प्राप्तकर्ता

!! वन्दे धेनु मातरम् !!

श्री गंगा गौशाला

(वृत्तरास - करकेन्द)

झारखण्ड गौ सेवा आयोग, पंजीयन संख्या - 03/2007-08

घो0 : वृत्तरासगढ़, जिला : धरबाद - 828113

Mob. No.- 9835513883, 9279390132

530

रसीद नं0

2020-21

दिनांक 28.7.20

श्रीमती/श्रीमान् जय प्रिय आर्यल एस एल

510 लिब

पता

जीविन्दपुर

दाता का पैन नं0

नो0

मेल पता

PAN - AAETS 6018E

श्री गंगा गौशाला को गौ सेवा हेतु दान स्वरूप दी गई राशि में आयकर अधिनियम 1961 के धारा 80(G) के तहत छूट प्राप्त होगी। वृद्ध का अधिकार पत्र आयकर आयुक्त, धरबाद पंजीकरण संख्या - FNo. GT / DNM / TECH / 12A-302010/4199 Dated 15th March 2011

विवरण	रुपया
सुयमे-देवा	1500/-
ग्रन	/
कुल राशि	1500/-
रु0 शब्दों में	एक हजार पांच सौ ₹
चेक विवरण	

PNB A/c No.- 6632000100012249

IFSC CODE - PUNB0663200

दाता का हस्ताक्षर

मंत्री

प्रो. गंगा
प्राप्तकर्ता

!! वन्दे देवु मातरम् !!

श्री गंगा गौशाला

(कृतपत्र - कर्तव्य)

आयुक्त वी सेवा बाली, पंजीकृत संख्या - 03/2007-08

पता : कृतपत्र, पिन : कृतपत्र - 022113

संविद नं 9692

2019-20

दिनांक 18.6.20

श्रीमती/श्रीमान जय प्रभु आशुल एंड एमील
पता पाठ लिठ गौविन्दपुर
मो.

मेल पता

PAN - AABTS 6018B

श्री गंगा गौशाला को गो सेवा हेतु सन 1961 में आयुक्त अधिनियम 1961 के
अनुच्छेद 30(2) के तहत कृत प्राप्त होगी। कृत का अधिकार पत्र आयुक्त आयुक्त, कृतपत्र
पंजीकरण संख्या - FNo. 01 / DNH / TBBH / 120-202010/4189 Dated 15th March 2011

सुरक्षित-लेवा मान्य + अशुल + मई	रकम 4500/-
कुल रकम	4500/-
रु० शब्दों में	पाठ ध्यात पान को
चेक विवरण	

BOI A/C No.- 587320110000054,
IFSC CODE - BKID0005873

मह
नी
अभिमान
प्रमुखता

Mob. No.- 9835513883, 9279390132



#5
Donation

9470925353
(06540) 262490

Annex - 4.3

NIRMALA GENERAL & LEPROSY HOSPITAL (D.S.W.C.)

P.O. GOVINDPUR, DIST-DHANBAD
JHARKHAND (INDIA) PIN-828109

From

Mr. Prabhu Narayan Singh
& Group Members

Date 23.04.2020

M/s Jai Prabhu Jee Iron & Steel Pvt Ltd.
C-21-24, Kandua Industrial Area
Bhitha, Dhanbad

Amount spent on Vegetables, papad - Khir items etc
for Leprosy patients & other. Head 180.

S. No.	Particulars	Rate	Amount
1	Red pumpkin 15 kg	15/-	225.00
2	Potato 15 kg	20/-	300.00
3	Tomato 02 kg	25/-	50.00
4	Chanderpall 02 kg	65/-	130.00
5	Nethela 01 kg	100/-	100.00
6	Onion 02 kg	25/-	40.00
7	Papad 10 pk	25/-	250.00
8	Ginger, Garlic chilli each 250g		80.00
9	Masala		150.00
10	Khir Rice - 5 kg, Milk - 10 kg, Kasuri 250g		1175.00
	Sugar 3 kg Tea etc		
	Total		2500/-

Thanks for your Generosity.
For Handy

No. 2
981

Bill No 1/1 2500/-
" 2/1 1500/-
G. Total 4000/-

Date 23.04.2020

NIRMALA LEPROSY HOSPITAL GOVINDPUR

G.T. ROAD, GOVINDPUR 828 109 Mob.: 9470925353

(A unit of Damien Social Welfare Centre, Dhanbad)

Mr. Prabhu Narayan Singh & Group Members

Received with thanks from M/s. Jai Prabhu Jee Iron & Steel Pvt. Ltd.

C-21-24, Kandua Industrial Area, Bhitha, Dhanbad

the sum of Rupees One thousand five hundred only.

on account of Donation for

₹ 1500/-

① Rice - 25 kg
② M. dal - 10 kg
③ Oil - 02 kg

Handy
SIGNATURE
FOR NIRMALA LEPROSY HOSPITAL
GOVINDPUR



AS
Donation

9470925353
(06540) 262490

Amber - 4. 4

NIRMALA GENERAL & LEPROSY HOSPITAL (D.S.W.C.)

P.O. GOVINDPUR, DIST-DHANBAD
JHARKHAND (INDIA) PIN-828109

FROM-

Date 22.05.2020

Mr. Prabhu Narayan Singh
& Groups Members of -
M/s Jai Prabhu Jee Iron & Steel Pvt Ltd.
C-21-24, Kandra Industrial Area
Bhitia, Dhanbad

Amount Spent on Vegetables, papad, Mashado
& Khon Items + Lunch to Lep. patients & other

S. No.	particular	Rate	Amount
1) potato			Head 150.
2) Tumak Veg etc	Misc. 20 kg	20/-	
3)	potato 15 kg	18/-	450.00
4)	Onion 02 kg	20/-	270.00
5)	papad 10 pkts	25/-	40.00
6)	Onion, Garlic chilli end 250g		250.00
	Khon Items Rice 5 kg, Milk 10 kg		80.00
	Sugar 3 kg Kismat 250g etc.		1160.00
			Total Rs 2200.00

Thanks for your Generosity.
for Ranchy

No. 1993 Date 22.05.2020
Bills Nos 1 Rs 1500/-
" 2 Rs 2200/-
Total Rs 3700/-

NIRMALA LEPROSY HOSPITAL GOVINDPUR

G.T. ROAD, GOVINDPUR 828 109 Mob.: 9470925353

(A unit of Damien Social Welfare Centre, Dhanbad)

Mr. Prabhu Narayan Singh &

Received with thanks from Group Members of M/s. JAI PRABHU

JEE IRON & STEEL PVT LTD C-21-24 Kandra Industrial Area, Bhitia

the sum of Rupees One thousand five hundred only

on account of Donation Against:-

₹ 1500/-

① Rice 25 kg
② Onion 10 kg
③ Milk 10 kg

SIGNATURE
FOR NIRMALA LEPROSY HOSPITAL
GOVINDPUR

NIRMALA GENERAL & LEPROSY HOSPITAL (D.S.W.C.)

P.O. GOVINDPUR, DIST-DHANBAD
JHARKHAND (INDIA) PIN-828109

Annex-4.5

From. Mr. Prabhu Narayan Singh Date 21.06.2020

& Groups Members of -

M/s Jai Prabhujee Iron & Steel Pvt Ltd.
C-21-24, Kandra Industrial Area
Bhithia, Dhanbad

Amount spent on vegetables, papad, salad &
Mashala for lunch to Leprosy patients
& other Head 160

S.No.	particulars	Rate	Amount
1	Veg. potato 20 kg	20/-	400.00
2	potato 10 kg	22/-	220.00
3			120.00
4	Tamato 03 kg	40/-	120.00
5	Salad	25/-	110.00
6	Multi, Cuscut. Beet	10/-	100.00
7	Onion 05 kg	20/-	100.00
8	papad 10 kg	24/-	240.00
9	Gringer, Garlic chilli		110.00
10	Lemon		150.00
	All the mashala		1700.00
			1700.00

Bill No. 1 R. 1500.00
2 R. 1700.00
G.Total R. 3200.00

Date 20.06.2020

NIRMALA LEPROSY HOSPITAL GOVINDPUR

G.T. ROAD, GOVINDPUR, 828 109 Mob.: 9470925353

(A unit of Daimen Social Welfare Centre, Dhanbad)

Received with thanks from Mr. Prabhu Narayan Singh & Groups Members -
M/s Jai Prabhujee Iron & Steel Pvt Ltd.

C-21-24, Kandra Industrial Area, Bhithia, Dhanbad

the sum of Rupees One Thousand five hundred only

on account of Donation Against

3 Rice - 25 kg
3 M. Dal - 10 kg
3 Mustard oil 03 kg

Handy
SIGNATURE

FOR NIRMALA LEPROSY HOSPITAL

1500/-

Envirotech East Pvt. Limited

An ISO 9001:2015, 14001:2015 & ISO:45001:2018 Company
Laboratory Recognised by Jharkhand State Pollution Control Board

Annexure - 5

Shop No-6, River View Colony
Near Shiva Nursing Home, Adityapur-1
Jamshedpur, Jharkhand
Pin Code-831013
☎ - +91-9934118316 / 9334619651 / 8541071116
email: eepljamshed@gmail.com

No. 2020-21/EEPL/JSR/503/153

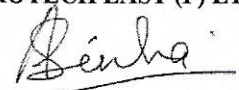
28.10.2020

NOISE LEVEL MONITORING

Name of Industry	M/s. Jai Prabhuji Iron & Steel (P) Ltd
Address	Kandra Industrial Area, Kandra, Dist-Dhanbad, Jharkhand-828109
Date of Monitoring	17.10.2020

Sl. No.	Location	Noise Level Range in dB (A)
1	Near Main Gate	63.5 – 69.1
2	Near Transformer Area	61.1 – 66.4
3	Near Temple Area	60.2 – 65.5
STANDARD		75

For ENVIROTECH EAST (P) LTD.


Head
EEPL, Branch Office
Jamshedpur
Jharkhand
(Authorised Signatory)



OM SAI HOSPITAL & RESEARCH CENTRE

BICH BAZAR, GOVINDPUR, DHANBAD (JHARKHAND)

Ph. : 06540-262402, Mob. : 9470995789, 9709208001

Website : www.omsaihospital.org, Email : osh@omsaihospital.org



Date - 27.02.2020

EMPLOYEE HEALTH REPORT OF JAI PRABHUJI IRON & STEEL (P) LTD.

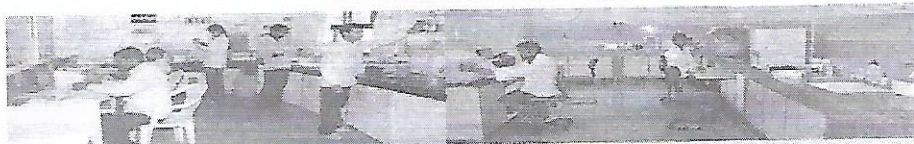
SL.NO.	NAME OF EMPLOYEE	X.RAY REPORT	P.F.T REPORT	REMARK
1	AJAY KR.SINHA	NAD	72%	
2	ASAD ANSARI	NAD	75%	
3	ASIFA ANSARI	NAD	76%	
4	ASLAM ANARI	---	---	AB
5	FIROJ ANSARI	NAD	73%	
6	IBRAR ALAM ANSARI	NAD	75%	
7	INAMUL ANSARI	NAD	72%	
8	SINGHASHAN SINGH	NAD	71%	
9	KHURSID ANSARI	NAD	74%	
10	RATISH JHA	NAD	76%	
11	SAMSHER ANSARI	---	---	AB
12	VIVEKANAND	NAD	75%	
13	MD RIZWAN AFTAB	NAD	72%	
14	DILIP KR. PATHAK	NAD	71%	
15	MD SAHID ANSARI	NAD	75%	
16	MD SABUL ANSARI	NAD	72%	
17	MD JASIM ANSARI	NAD	76%	
18	MEGHU MAHATO	NAD	73%	
19	SIDDIK ANSARI	NAD	72%	
20	SHOHEL ANSARI	---	---	AB
21	JAINUL ANSARI	NAD	76%	
22	CHANDAN SINGH	NAD	79%	

Vikash Raman

Dr. Vikash Raman

Dr. Vikash Raman
Director Medical
Om Sai Hospital &
Research Centre

नोट : 24 घंटे सेवा उपलब्ध 24 Hours Service Available



- This is only Professional opinion and not a diagnosis
- It should be clinically co-related be cross-checked
- Report not valid for medico legal purpose



JAI PRABHUJI IRON & STEEL (P) LTD.

MANUFACTURERS OF QUALITY M. S. PENCIL INGOT

Factory : C-21- 24, Kandra Industrial Area, Govindpur, Dhanbad - 828109 (Jharkhand)

Mobile : 9431125242, 9431124208 • Email : jai_prabhuji@rediffmail.com

CIN No. : U27104WB2003PTC096615

EXPENDITURE ON EMP

SL NO	ACTIVITY	AMOUNT SPENT in
	Opening Total Expenditure till 31.03.2020	Rs. 28,52,435.00
1.	Mali Salary & Fertilizer	60,000.00
2.	Maintenance of APCD	40,000.00
3.	Water Sprinkling for Dust	35,000.00
4.	New Bag Filter Installation	5,87,788.00
5.	Recurring Expenditure on Green Belt & Plantation	Nil
	Total	35,75,223.00

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

**From V
(see Rule 14)**

Environmental Statement for the financial year ending the 31st March 2020,

PART-A

- 1) Name & Address of the Owner/ : **M/s Jai Prabhuji Iron & Steel Pvt.Ltd.**
Occupier of the industry operation : C- 21-24, Kandra Industrial Area,
Or process : Govindpur, Dhanbad – 828109,
Jharkhand
- 2) Industry category primary: (STC Code): Iron Casting
- 3) Production capacity (Units): MS Billet - 36000 TPA
- 4) Date of the last environmental statement submitted: 27.06.2019
- 5) Year of establishment : 23.07.2004

PART- B

Water and Raw Materials Consumption

- (1) Water consumption per day : 20.2 KLD

Process	: Nil
Cooling	: 15.2 KLD
Domestic	: 03 KLD
Other	: 02 KLD

Name of the Products		Process water consumption per unit of Product output	
		During the previous Financial year	During the current financial year
Cooling		0.20 KL/T	0.19 KL/T
(ii) Raw Material Consumption			
Name of Material	Name of Product	Consumption of raw material per Unit of product output	
		During the previous financial year (2018-2019)	During the current financial year (2019-2020)
MS Scrap, Sponge Iron, Cast Iron	MS Billet	1.308 T/T	1.31 T/T
Industry May use code if discharge details of Raw Materials would violate contractual obligation, otherwise and industries have to name the raw materials.			

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

PART-C

Pollution Discharged in the Environment / unit Output (Parameter as certified in the consent issued)

1. Pollutants	Quantity of pollutants discharged (Mass/day)	concentrations of pollution in discharged (Mass/day)	Variation from prescribed with reasons
(a) Water	Zero Ind. Effluent Discharge maintained with recycling	NA	NA
(b) Air	Within norms	Monitoring reports Enclosed.	NA

PART-D

Hazardous Wastes (As specified under Hazardous Waste/Management and Handling Rules, 1989)

Hazardous Waste	Total Quantity(Kg.)	
	During the previous Financial year	During the current financial year
(a) From Process	0.01 KL (Used Oil)	0.02 KL (Used Oil)
(b) From pollution Facilities	Nil	Nil

PART-E

Solid Waste

	Total Quantity (in MT.)	
	During the previous Financial year (2018-2019)	During the current Financial year (2019-2020)
(a) From Process	10925 MT	10960 MT
(b) From Pollution Control Facilities	Nil	Nil
1. Quantity received or re-utilized Within the unit		
2. Solid	10925 MT	10960 MT (disposed)
3. Disposed		

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Chaudhary

Director

PART-F

Please specify the characterization (in the term of consumption and quantity) of Hazardous as well as solid waste and disposal practice adapted for both these Categories of waste.

Solid Waste (Slag) is to outside parties (Rama Metal Udyog, Kajora, WB) for metal extraction and re-use in construction filling.

PART-G

Impact of the pollution abatement measures taken on conservation of natural resource and on production

This work zone environment is maintained and hence efficiency of workers improved.

PART-H

Additional measures/ investment proposal for environmental protection including abatement of pollution, prevention of pollution.

FES with Scrubber has been installed, other measures as per direction of the Board

PART-I

Any other particulars for improving the quantity of the environment.

Tree Plantation has been done and maintained properly, Water spraying is done when and where is required. Further plantation is being carried out in the plant premises.

For Jai Prabhuj Iron & Steel Pvt. Ltd.

R. K. Choudhary

Director

M/S JAI PRABHUJI IRON & STEEL PVT LTD, KANDRA INDUSTRIAL AREA, DHANBAD		
COMPLIANCE REPORT OF CONSENT TO OPERATE		
Ref No. JSPCB/HO/RNC/CTO-3706288/2018/1699, Dated 2018-10-30		
SPECIFIC CONDITIONS		
1	That, the occupier shall operate and maintain air pollution control Device regularly and keep record of it.	Being Complied
2	That, the occupier shall keep the maximum annual production below the capacity required for the obtaining Environment Clearance as per EIA Notification 2006 and shall submit Annual production report to this office yearly	Agreed and complied.
3	That, the occupier shall utilize and dispose slag properly.	Being complied. Slag is send to Recovery unit and used for road construction.
4	That, the occupier shall do water sprinkling at all the dust generated areas and maintain good housekeeping.	Complied. Water sprinkling done at all dusty generating area and housekeeping maintained.
5	That, the occupier shall in no case dispose water outside the premises of the unit.	Being complied. No water discharged outside.
6	That, the occupier shall make the inside work area pucca and maintain it.	Being Complied

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

7	That, the occupier shall implement rain water harvesting system regularly and shall make arrangement properly to quench rain water.	Complied. Two no's of recharge pit made.
8	That the occupier shall do tree plantation in all vacant area of the premise and shall protect it for 05 years.	Plantation done in all around the factory premises and continued.
9	That the occupier shall submit the compliance report along with all evidentiary documents and photographs of pollution control device.	Complied. (Photographs of PCD attached)
10	That the occupier shall if be found violating the consent to operate at any point of time during inspection of the plant by the competent authority, the consent to operate shall be revoked as per provision of the acts.	Being Complied
11	That the occupier shall submit applications for renewal of the consent under section 25/26 of the water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of pollution) Act, 1981 again 120 days prior to the date of expiry of this consent i.e. 31.12.2023 with documents showing compliance of all of the above conditions.	Complied

For Jai Prabhuj Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

GENERAL CONDITIONS

That, the occupier shall maintain the **National Ambient Air Quality Standard** given below:

S.N	Pollutant	Time Weighted Average	Concentration in Ambient Air	
			Industrial Residential, Rural and Other Area	Ecologically Sensitive Area (notified by Central Govt)
(1)	(2)	(3)	(4)	(5)
1	Sulphur Dioxide (SO ₂), µ/m ³	Annual 24Hours	50 80	20 80
2	Nitrogen Dioxide (NO ₂), µ/m ³	Annual 24Hours	40 80	30 80
3	Particulate Matter (Size less than 10 µm) or PM ₁₀ µ/m ³	Annual 24Hours	60 100	60 100
4	Particulate Matter (Size less than 10 µm) or PM _{2.5} µ/m ³	Annual 24Hours	40 60	40 60
5	Ozone (O ₃), µg/m ³	8Hours 1Hour	100 180	100 180
6	Lead (Pb) µg/m ³	Annual 24Hours	0.50 1.0	0.50 1.0
7	Carbon Monoxide (CO) mg/m ³	8Hours 1Hour	02 04	02 04
8	Ammonia (NH ₃) µg/m ³	Annual	100 400	100 400
9	Benzene (C ₆ H ₆) µg/m ³	Annual 24Hours	05	05
10	Benzo(a) Pyrene (BaP) Particulate Phase only ng/m ³	Annual	01	01
11	Arsenic (As) ng/m ³	Annual	06	06
12	Nikel (Ni) ng/m ³	Annual	20	20

Note: Serial no. 1 to 4 – Mandatory.
Serial no. 5 to 12 As applicable for specific type of industry.

AAQ maintained as per norms. Monitoring reports for the period attached

That, the occupier shall maintain quality within the standard and the quantity, as follows:

S.N.	Parameter	Standard
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Emission well within the standard limit. Monitoring reports attached

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director

10	That, this CTO is valid subjected to the validity of mining lease/Mining Plan/Ecofriendly/ Environmental Clearance, if applicable. In case of no renewal of Mining Lease/Mining Plan, this consent shall be treated as revoked automatically.	Agreed
11	That, this CTO is issued from the environmental angle only and does not absolve the occupier from other statutory obligations prescribed under any under any other law or any other instrument in force. The sole and complete responsibility to comply with these conditions laid down in all other laws for the time-being in force, rests with the industry/unit/occupier.	All applicable statutory obligations are being complied.
12	That, this CTO shall not in any way, adversely affect or jeopardize the legal proceeding, if any instituted in past or that could be, instituted against you by the State Board for violation of the provisions of the Act or the Rules made there under.	Agreed
13	That, the occupier shall comply with all applicable provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Water (Prevention & Control of Pollution) Cess Act, 1977, the Air (Prevention & Control of Pollution) Act, 1981; and the Environment (Protection) Act, 1986 and Rules made there under.	All applicable provisions of the Acts and Rules are being complied.

For Jai Prabhuji Iron & Steel Pvt. Ltd.

R.K. Choudhary

Director