
Six Monthly Compliance Report (Dec- 2023) for Period April' 2023 to September' 2023 (F. No. IA- 11011/432/2008-IA-II (I) dated: 26.07.2012 & 22.09.2021)-M/s Rashidhan Sales Private Limited at Tulsiberia Road, Vill.- Kulgachia, P.S. Uluberia, Mouza – Sreerampur, District Howrah, West Bengal

RASHIDHAN SALE <rashidhansalesprivatelimited@gmail.com>
To: iro.kolkata-mefcc@gov.in, ms@wbpcb.gov.in, wbpcbnet@wbpcb.gov.in

Wed, Nov 29, 2023 at 6:42 PM

Dear Sir,

Please Ignore previous mail

With reference to the above, we are hereby submitting the six-monthly compliance reports for period from (April 2023 to September 2023) for EC No- J-11011/432/2008-IA-II (I) dated:26.07.2012 & 22.09.2021. for 'Expansion of Steel Plant' at Tulsiberia Road, Village- Kulgachia, P.S.- Uluberia, Mouza – Sreerampur, District Howrah in West Bengal in the name of **M/s Rashidhan Sales Private Limited**.

Here we would like to mention that the Rolling Mill 13,500 Ton Per Month for manufacturing CTD& TMT Bars & 16,200 Ton Per Month Induction Furnace (2 X 10 T + 2 x 8 T + 1 x 6 T with Billet Caster, 1 X 4 strand continuous Billet Caster) for manufacturing Billets & ingots with reheating furnace is installed after obtaining NOC and having valid Consent to Operate (CTO no. –CO134330 dated on 16.11.2022) from West Bengal Pollution Control Board. As the plant was forced shut down for a longer duration, post-acquisition by new management, Now the maintenance work of all the units is successfully completed and the new management has started the plant operation at J.L. No. 12, Tulsiberia Road, Village- Kulgachia, P.S. – Uluberia, Mouza- Sreerampur, District Howrah, PIN – 711303, West Bengal.

We assure that we will comply all the conditions laid down in the consent letter and also abide to follow all the Rules & Regulations.

Hope you will find the same in order.

Authorised Signatory

M/s. Rashidhan Sales Private Limited

217, A.J.C Bose Road, Ground Floor, Wing-B, Kolkata-700017, W.B.

Mbl. No-09836532612

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2 attachments



Compliance_RSPL_Dec_2023...pdf
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Compliance Dec-23 Online Acknowledgement.pdf
96K

RASHIDHAN SALES PRIVATE LIMITED

217, A J C BOSE ROAD, GROUND FLOOR, WING -B, KOLKATA-700017, WEST BENGAL

E-mail: rashidhan.sales@gmail.com

CIN: U51909WB2011PTC159353

Ref:-RSPL/ENV COMPL/Dec_2023

Date: 27.11.2023

To,

**Integrated Regional Office,
Ministry of Environment, Forests &
Climate Change Kolkata IB – 198,
Sector-III, Salt Lake City– 700106 West
Bengal**

Sub. Six Monthly (December 2023) Compliance Report for Period April 2023 to September 2023 for 'Expansion of Steel Plant' at Tulsiberia Road, Vill.-Kulgachia, P.S. Uluberia, Mouza – Sreerampur, District Howrah in West Bengal.

Ref: - F. No. J-11011/432/2008- IA II (I) dated: 26.07.2012 & 22.09.2021.

Dear Sir,

With reference to the above, we are hereby submitting the six-monthly compliance reports for period from (April 2023 to September 2023) for EC No- J-11011/432/2008-IA-II (I) dated: 26.07.2012 & 22.09.2021. for 'Expansion of Steel Plant' at Tulsiberia Road, Village- Kulgachia, P.S.- Uluberia, Mouza – Sreerampur, District Howrah in West Bengal in the name of **M/s Rashidhan Sales Private Limited**.

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We assure that we will comply all the conditions laid down in the consent letter and also abide to follow all the Rules & Regulations.

Hope you will find the same in order.

Thanking you.

Yours Faithfully,

For Rashidhan Sales Private Limited

Kalipada Maity
Director / Authorised Signatory

For, **M/s Rashidhan Sales Private Limited**

Authorized Signatory

C.C:-

1. The Member Secretary, West Bengal Pollution Control Board, Parivesh Bhawan, 10A Block– LA, Sector – III, Kolkata – 7000 91

Enclosures:-

1. Compliance Report for EC;
2. Ambient Air Monitoring report as Annexure-I.
3. Fugitive Emission Monitoring Report as Annexure-II.
4. Noise level monitoring report as Annexure-III.
5. Ground Water report as Annexure-IV

**SIX MONTHLY COMPLIANCE
REPORT(DECEMBER-2023)**

FOR
**Project Name- Expansion of Steel
Plant**

**EC NO- J-11011/432/2008-IA-II
(I)dated: 26.07.2012 &
22.09.2021**

**Location:- Tulsiberia Road,
Vill.- Kulgachia, P.S. Uluberia,
Mouza – Sreerampur, District
Howrah in WestBengal**

M/s Rashidhan Sales Private Limited

**217, A.J.C Bose Road,
Ground Floor,Wing-B,
Kolkata-700017,
West Bengal**

Email id - rashidhansalesprivatelimited@gmail.com

For Rashidhan Sales Private Limited
Kalipada Maity
Director / Authorised Signatory

Your application has been Submitted with following details

Proposal No	IA/WB/IND/221828/2021
Compliance ID	27318156
Compliance Number(For Tracking)	EC/M/COMPLIANCE/27318156/2023
Reporting Year	2023
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	27-11-2023
IRO Name	ARTATRANA MISHRA
IRO Email	jhk109@ifs.nic.in
State	WEST BENGAL
IRO Office Address	Budgam

Note:- SMS and E-Mail has been sent to ARTATRANA MISHRA, WEST BENGAL with Notification to Project Proponent.


[Back](#)

View Compliance Report at Project Proponent

Proposal Details

Proposal No	IA/WB/IND/221828/2021	Category	Industrial Projects - 1
Proposal Name	Expansion of Steel Plant? at Tulsiberia Road, Village- Kulgachia, P.S.- Uluberia, Mouza ? Sreerampur, District Howrah in West Bengal		
Plot / Survey/ Khasra No.		Village(s)	
Sub-District(s)			
State	WEST BENGAL	District	HOWRAH
MoEF File No	J-11011/432/2008-IA. II(I)	Name of the Entity/ Corporate Office	Rashidhan Sales Private Limited
Entity's PAN	NA		
Entity Name as per PAN	NA	Entity details mentioned above is correct ?	Agree

Covering Letter

Covering Letter [Click to View](#)

Compliance Reporting Details

Reporting Year	2023	Reporting Period	01 Dec(01 Apr - 30 Sep)
Remark(if any)			

Details of Production and Project Area

Date of Commencement of Project/Activity 26-07-2012

	Project Area as per EC Granted(ha.)	Actual Project Area in Possession(ha.)
Private	10.41	10.41

Revenue Land	0	0
Forest	0	0
Others	0	0
Total	10.41	10.41

PRODUCTION CAPACITY

Sr.No.	Name of the Product	Units	As per EC Granted	As per CTO Granted	CTO ID	Valid Up To	Production during last financial year
1	CTD & TMT	Tons per Annum (TPA)	162000	162000	CO134330	31-12-2027	0

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details	Status of Compliance,Remarks/Reason and Supporting Documents	
1	Statutory compliance	M/s Rashidhan Sales Private Limited shall comply with all the specific & general conditions stipulated in the Environment Clearance letter of even no. dated 26.07.2012.	PPs Submission	Agreed and being complied with In compliance to this condition, this half yearly compliance report is being submitted. Being Complied Attachment: NA
2	Statutory compliance	In case, there is a change in the scope of project, fresh Environment Clearance shall be obtained.	PPs Submission	Noted and confirm The management of Company has applied Fresh EC for Increase in production capacity of existing installed facilities by augmentation of existing 1 x6 T Induction Furnace to 1x 8 T Induction furnace and installation of new 2 x10 T + 8x20 T Induction Furnace with matching CCM & LRF/AOD for ultimate production of 600000 TPA Billets & Ingots from 3x8 T +4x10T +8x20 T Induction Furnace along with expansion of existing rolling mill from 162000 to 580000 TPA for production of CTD & TMT bars/Epoxy coated TMT bars or Rebars,

				<p>Wire & Wire rod, Nail and installation of New oxygen plant-1x60 TPD, SMS slag Crusher 1x30 TPH, Producer gas plant-2x6000N/m3 and 45 MW CFBC(Coal & Dolochar mix based) captive power plant at J.L. No.12, Tulsiberia road, Village- Kulgachia, P.s.-Uluberia, Mouza-Sreerampur, District-Howrah, PIN-711303, West Bengal (Proposal No. SIA/WB/IND1/437152/2023). Agreed to Comply Attachment: NA</p>
3	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>Efforts shall be made to mitigate PM levels in the ambient air and a time bound action plan shall be submitted. On-line ambient air quality monitoring and continuous stack monitoring facilities for all the stacks shall be provided and sufficient air pollution control devices viz. electrostatic precipitator (ESP), venturi scrubber, bag filters and spark arrester etc. shall be provided to keep the emission levels below 50 mg/Nm³ by installing energy efficient technology.</p>	<p>PPs Submission</p>	<p>Noted and being complied with The unit was forced shut down for a longer duration, post-acquisition by new management revamping work of the units is under progress. Approx 95% of revamping work of the units is completed till September 2023. Adequate measure will be adopted to monitor and maintain the emission level as per standards. The emission from operational unit will be below CPCB/CTO permissible limit. Recently M/s Qualissure laboratory Services, Kolkata which is NABL/ MoEF accredited laboratory has done the analysis of Ambient Air Quality (AAQ) at three locations viz., Near Plant Main Gate, Bagnan Village and Muyanpur Village . Monitoring reports attached as Annexure-I Being Complied Attachment: Click to View</p>

4	WATER QUALITY MONITORING AND PRESERVATION	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir should be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources.	PPs Submission	Agreed 01 no full rain water harvesting pond in operation of total capacity 10,000 KL (approx.) in plant premises and harvested water being used for dust suppression, green belt development etc. Being Complied Attachment: NA
5	WATER QUALITY MONITORING AND PRESERVATION	Regular monitoring of influent and effluent surface, sub-surface and ground water (including chromite) should be ensured and treated wastewater should be ensured and treated wastewater should meet the norms prescribed by the State Pollution Control Board or described under the Environment (Protection) Act, 1986 whichever are more stringent. Leachate study for the effluent generated and analysis shall also be regularly carried out and report submitted to the Ministry's Regional Office at Bhubaneswar, SPCB and CPCB.	PPs Submission	Noted and will be complied. No effluent generated due to revamping work of unit under progress. The Ground water analysis reports is attached in as Annexure? IV. Being Complied Attachment: Click to View
6	WASTE MANAGEMENT	All the blast furnace (BF) slag shall be provided to the cement manufacturers. Scrap shall be used in steel melting shop (SMS) and SMS slag and kiln accretions shall be properly disposed of in environment- friendly manner.	PPs Submission	Blast Furnace is not implemented and has been dropped according to EC No. J- 11011/432/2008-IA dated 15th May, 2018. Metal scrape will be used in steel melting shop and SMS slag to be used for road construction, land leveling etc. Being Complied Attachment: NA

7	WASTE MANAGEMENT	Vehicular pollution due to transportation of raw material and finished products shall be controlled. Proper arrangements shall also be made to control dust emissions during loading and unloading of the raw material and finished product.	PPs Submission	Being Complied. Vehicles having valid PUC Certificates are allowed in plant premises to ensure that diesel powered vehicles and construction machinery are properly maintained to minimize the exhaust emission as well as noise generation. Being Complied Attachment: NA
8	GREENBELT	All internal roads shall be black topped. The roads shall be regularly cleaned with mechanical sweepers. A 3-tire avenue plantation using native species shall be developed sweepers. A 3-tier avenue plantation using native species shall be developed along the roads.	PPs Submission	Agreed and confirmed All internal roads are being clean by housekeeping and sweeping machine on regular basis and Green belt development work under progress as per guideline. Being Complied Attachment: NA
9	WASTE MANAGEMENT	Proper handling storage, utilization and disposal of all the solid waste shall be ensured and regular report regarding toxic metal content in the waste material and its composition, end use of solid/hazardous waste should be submitted to the Ministry's Regional office at kolkata, SPCB and CPCB.	PPs Submission	Solid waste management plant to be implemented by management of Rashidhan Sales Private Limited is: Agreed to Comply Attachment: NA
			PPs Submission	Slag from SMS Slag: - Slag will be used for road construction, Low land filling & paver block making after recovering metal from slag crushing unit. Solid waste (dust as collected in the de-dusting system) from SMS will be used for road Construction. Mill scale & Scrap / End cuts from Rolling mill :- Used as raw material in SMS plant. Agreed to Comply Attachment: NA
10	Risk Mitigation and Disaster Management	Risk and Disaster Management Plan along with the mitigation measures shall be prepared and a copy submitted to the Ministry's regional Office at Bhubaneswar, SPCB and CPCB	PPs Submission	Risk and Disaster Management Plan is already submitted in Dec-21 (six monthly compliance report) submitted vide letter no-RSPL/ENV

		within 3 months of issue of environment clearance letter.		COMPL-I/DEC 2021 dated 01.12.2021. Being Complied Attachment: NA
			PPs Submission	Noted and confirmed Complied Attachment: NA
11	GREENBELT	As proposed, green belt shall be developed in 33 % of plant area as per the CPCB guidelines in consultation with the DFO.	PPs Submission	Noted and Confirm Green belt development work under progress. During April 23 to September 2023 , 1500 Nos of sapling plantation done. Green belt inside the plant area Picture attached here Complied Attachment: Click to View
12	Corporate Environmental Responsibility	All the recommendation made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Steel Plants.	PPs Submission	The management of Rashidhan Sales Private Limited will follow the CREP. Complied Attachment: NA
13	PUBLIC HEARING	All the commitments made to the public during the Public Hearing/Public Consultation meeting held on 24th November, 2011 should be satisfactorily implemented and a separate budget for implementing the same should be allocated and information submitted to the Ministry's Regional Office at Bhubaneswar.	PPs Submission	Agreed and being complied Being Complied Attachment: NA
14	PUBLIC HEARING	At least 5% of the total cost of the project should be earmarked towards the Enterprise Social Commitment (ESC) based on Public Hearing issues and item-wise details along with time bound action plan should be prepared and submitted to the Ministry's Regional Office at Bhubaneswar. Implementation of such program should be ensured accordingly in a time bound manner	PPs Submission	Noted & Confirmed Agreed to Comply Attachment: NA

15	Human Health Environment	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, 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.	PPs Submission	Agreed and being complied. Unit under revamping condition, Housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche has been provided. Being Complied Attachment: NA
16	Corporate Environmental Responsibility	The company shall submit within three months their policy towards Corporate Environment Responsibility which should inter-alia address (i) Standard operating process/procedure to bring into focus any infringement/deviation/violation of environmental or forest norms/conditions, (ii) Hierarchical system or Administrative Order of the Company to deal with environmental issues and ensuring compliance to the environmental clearance conditions and (iii) System of reporting of non-compliance /violation environmental norms to the Board of Directors of the company and/or stakeholders or shareholders.	PPs Submission	The company shall have a well laid down environmental policy duly approved 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. EHS policy is already submitted in Dec-21 (six monthly compliance report) submitted vide letter no-RSPL/ENV COMPL-I/DEC 2021 dated 01.12.2021. Being Complied Attachment: NA
17	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.	PPs Submission	Noted and being complied with. The latest Ambient Air Quality analysis reports are attached in as Annexure-I. Being Complied Attachment: Click to View
18	AIR QUALITY MONITORING	Gaseous emission levels including secondary fugitive emission from all the sources	PPs Submission	Being Complied Inhibitory measures been taken by

	<p>AND PRESERVATION</p>	<p>shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines/Code of Practice issued by the ministry and regularly monitored. Guidelines/Code of practice issued by the CPCB shall be followed.</p>	<p>project proponent to reduce fugitive emissions from all the vulnerable sources like: ? Installation of Fixed water sprinklers and water guns are provided at the potential internal roads and raw materials handling areas. ? Use of Mobile water sprinklers tanker for regular water sprinkling in the haul roads of construction areas for control of fugitive dust emission. ? Use of street swiping machine is for cleaning of internal plant road. ? Conveyor belts, vibrating screens and transfer points covered with sheets for preventing the fugitive emissions. The management continuously monitor & check the fugitive emission level inside the plant premises. M/s Qualissure laboratory Services, Kolkata which is NABL / MoEF accredited laboratory, has monitored fugitive emission at SMS & Rolling Mill area and Truck Parking. The Fugitive Emission analysis reports are attached in as Annexure? II. Being Complied Attachment: Click to View</p>	
19	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Total water requirement from River Damodar shall not exceed 3,962 m³/d. Efforts shall further be made to use maximum water from the rain water harvesting sources. All the effluent should be treated and used for ash handling, dust suppression and green belt development. No effluent shall be discharged and ?zero? discharge shall be adopted. Sanitary sewage should be treated in septic tank followed by soak pit.</p>	<p>PPs Submission</p>	<p>Agreed and being complied. Water permission from SWID West Bengal is obtained for 600 KLD vide even permit dated 07.03.2022. The plant is being designed as Zero Liquid Discharge (ZLD) and 100% water will be recycled after treatment and will be used in process, dust suppression & green belt development. The Ground water analysis reports is attached in as Annexure? IV. Being Complied Attachment: Click to View</p>

General Conditions

Sr.No.	Condition Heading	Condition Details	Status of Compliance,Remarks/Reason and Supporting Documents	
1	Statutory compliance	The project authorities must strictly adhere to the stipulations made by the West Bengal Pollution Control Board and the State Government.	PPs Submission	Agreed and being complied at time bound manner. Being Complied Attachment: NA
2	Statutory compliance	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.	PPs Submission	Being Complied In compliance to this point, transfer EC obtained in favour of Rashidhan Sales Pvt. Ltd. vide File No. J-11011/432/2008-IA-II (I) dated 22.09.2021. Copy is already submitted to MOEFCC & its regional office, WBPCB vide Six monthly compliance report- in Dec-21 submitted vide letter no-RSPL/ENV COMPL-I/DEC 2021 dated 01.12.2021. And The management of Company has applied Fresh EC for Increase in production capacity of existing installed facilities by augmentation of existing 1 x6 T Induction Furnace to 1x 8 T Induction furnace and installation of new 2 x10 T + 8x20 T Induction Furnace with matching CCM & LRF/AOD for ultimate production of 600000 TPA Billets & Ingots from 3x8 T +4x10T +8x20 T Induction Furnace along with expansion of existing rolling mill from 162000 to 580000 TPA for production of CTD & TMT bars/Epoxy coated TMT bars or Rebars, Wire & Wire rod, Nail and installation of New oxygen plant-1x60 TPD, SMS slag Crusher 1x30 TPH, Producer gas plant- 2x6000N/m3 and 45 MW CFBC(Coal & Dolochar mix based) captive power plant at J.L. No.12, Tulsiberia road, Village-Kulgachia, P.s.- Uluberia, Mouza-Sreerampur, District-Howrah, PIN-711303, West Bengal (Proposal No. SIA/WB/IND1/437152/2023). Being Complied Attachment: NA

3	Statutory compliance	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 State Board may specify more industry and its size and location.	PPs Submission	Agreed and will be complied with. Agreed to Comply Attachment: NA
4	AIR QUALITY MONITORING AND PRESERVATION	At least four ambient air quality monitoring stations shall 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/CPCB once in six months.	PPs Submission	USEPA approved manual ambient air quality monitoring stations is in place and monitoring is being carried out as per norms. Also, 01 Nos. online ambient air quality monitoring stations using High quality laser sensors, calibrated individually for Indian conditions against BAM (Beta attenuation monitor) have been installed for online monitoring of PM10 & PM 2.5. Agreed to Comply Attachment: NA
5	WATER QUALITY MONITORING AND PRESERVATION	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.	PPs Submission	Agreed and will be complied during plant commercial operation phase (still unit under revamping phase) Agreed to Comply Attachment: NA
6	Noise Monitoring & Prevention	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night time).	PPs Submission	The management takes all necessary steps to control the noise level (Ambient & Source) inside the plant premises and a dedicated team is engaged to continuously check the noise level. Noise level has been monitored at two locations viz. Plant Main Gate & Kulgachia village by third party monitoring agency M/s Qualissure laboratory services, Kolkata which is NABL accredited laboratory. Noise monitoring reports are attached in as Annexure? III.

				Agreed to Comply Attachment: Click to View
7	Human Health Environment	Occupational health surveillance of the workers should be done on a regular basis and records maintained as per the Factories Act.	PPs Submission	Agreed and being complied with. Being Complied Attachment: NA
8	WATER QUALITY MONITORING AND PRESERVATION	The company shall develop surface water harvesting structure to harvest the rain water for utilization in the lean season besides recharging the ground water table.	PPs Submission	Noted. 01 no rain water harvesting ponds of capacity 10,000 KL (approx.) in plant premises and harvested water is being used in dust suppression, green belt development etc. Being Complied Attachment: NA
9	PUBLIC HEARING	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.	PPs Submission	Agreed and will be complied with. Being Complied Attachment: NA
10	AIR QUALITY MONITORING AND PRESERVATION	Requisite amount 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 at Bhubaneswar. The funds so provided shall not be	PPs Submission	Agreed and will be complied with. Adequate funds earmarked towards capital cost and recurring cost/annum for environment pollution control measures and will not be diverted for any other purpose. Agreed to Comply Attachment: NA

		diverted for any other purpose.		
11	Statutory compliance	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila 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.	PPs Submission	Copies of EC dated 22.09.2021 w.r.t EC Transfer obtained in favour of Rashidhan Sales Pvt. Ltd. submitted to local Gram Panchayat & D.M. Howrah vide letter dated 20.10.2021 and 20.10.2021. Intimation letter is already submitted to MOEFCC & its regional office, WBPCB vide Six monthly compliance report- in Dec-21 submitted vide letter no- RSPL/ENV COMPL- I/DEC 2021 dated 01.12.2021. Complied Attachment: NA
12	Statutory compliance	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, 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 criteria 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.	PPs Submission	Agreed and being complied with by the management of Rashidhan Sales Pvt. Ltd. Complied Attachment: NA
13	Statutory compliance	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	PPs Submission	Agreed and being complied In compliance to this point the report is being submitted to concern department. Being Complied Attachment: NA

		CPCB and the SPCB. The Regional Office of this Ministry at Bhubaneswar/CPCB/SPCB shall monitor the stipulated conditions.		
14	Statutory compliance	The environmental statement for each financial year ending 31st March in Form ? V as 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.	PPs Submission	Agreed and being complied with Environmental statement for financial year 2022-23 is submitted to WBPCB vide letter no- Rashidhan/ENV_Statement /2023-2024 dated 28.09.2023. Being Complied Attachment: NA
15	Statutory compliance	The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of clearance letter are available with the SPCB and may also be seen at Website of the Ministry of Environment and Forest at http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers 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.	PPs Submission	Advertisement for environment clearance transfer dated 22.09.2021 in favour of Rashidhan Sales Pvt. Ltd. from Shri Badrinarain Alloys & Steels Limited published in two local newspapers that are widely circulated in the region are: 1. Aajkal dated 28.09.2021 (Bengali) 2. The Echo of India dated 28.09.2021 (English) Copy of newspaper advertisement already submitted to MOEFCC & its regional office, WBPCB vide Six monthly compliance report- in Dec-21 submitted vide letter no-RSPL/ENV COMPL-I/DEC 2021 dated 01.12.2021. Complied Attachment: NA
16	Statutory compliance	Project authorities shall inform the Regional Office as well as the Ministry, the date of	PPs Submission	Noted. Private Company, no finance is needed from outside.

		financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.		Agreed to Comply Attachment: NA
17	MISCELLANEOUS	Sensitization of project proponents on implementation of ban on Single Use Plastic (SUP).	PPs Submission	In order to create awareness among the employees about the harm/ impact of Single Use Plastic on environment , banner and flex are displayed at suitable work place, canteen. Being Complied Attachment: NA

Document Upload

Last Site Visit Report (if available) NA
Additional Attachment (if any)

[Click to View](#)

Last Site Visit Report Date (if available)

Additional Remarks (if any)

- I '[Rashidhan Sales Private Limited](#)' hereby give undertaking that the data and information given in the filed compliance and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the clearance given to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity such as change in project layout, construction, expansion, etc. has been taken up without due approval.

Cover Letter From IRO

Cover Letter From IRO NA

Back

Name of the Project: - Expansion of Steel Plant at Tulsiberia Road, Vill- Kulgachia, P.S. Uluberia, Mouza - Sreerampur, District Howrah in West Bengal

Clearance Letter/s - J-11011/432/2008-IA-II (I) dated 26.07.2012 and EC transfer vide letter dated 22/09/2021.

Period of Compliance Report: - April 2023 to September 2023

SL. No.	SPECIFIC CONDITIONS w.r.t to EC Transfer dated 22.09.2021	COMMENTS
i.	M/s Rashidhan Sales Private Limited shall comply with all the specific & general conditions stipulated in the Environment Clearance letter of even no. dated 26.07.2012.	Agreed and being complied with In compliance to this condition, this half yearly compliance report is being submitted.
ii.	In case, there is a change in the scope of project, fresh Environment Clearance shall be obtained.	Noted and confirm The management of Company has applied Fresh EC for Increase in production capacity of existing installed facilities by augmentation of existing 1 x6 T Induction Furnace to 1x 8 T Induction furnace and installation of new 2 x10 T + 8x20 T Induction Furnace with matching CCM & LRF/AOD for ultimate production of 600000 TPA Billets & Ingots from 3x8 T +4x10T +8x20 T Induction Furnace along with expansion of existing rolling mill from 162000 to 580000 TPA for production of CTD & TMT bars/Epoxy coated TMT bars or Rebars, Wire & Wire rod, Nail and installation of New oxygen plant-1x60 TPD, SMS slag Crusher 1x30 TPH, Producer gas plant-2x6000N/m3 and 45 MW CFBC(Coal & Dolochar mix based) captive power plant at J.L. No.12, Tulsiberia road, Village-Kulgachia, P.s.-Uluberia, Mouza-Sreerampur, District-Howrah, PIN-711303, West Bengal (Proposal No. SIA/WB/IND1/437152/2023).


For Rashidhan Sales Private Limited
Kalipada Maity
Director / Authorised Signatory


SL. No.	Specific Conditions w.r.t to EC dated 26.07.2012	COMMENTS																								
A. SPECIFIC CONDITIONS:																										
I	Efforts shall be made to mitigate PM levels in the ambient air and a time bound action plan shall be submitted. On-line ambient air quality monitoring and continuous stack monitoring facilities for all the stacks shall be provided and sufficient air pollution control devices viz. electrostatic precipitator (ESP), venturi scrubber, bag filters and spark arrester etc. shall be provided to keep the emission levels below 50 mg/Nm ³ by installing energy efficient technology.	<p>Noted and being complied with</p> <p>The unit was forced shut down for a longer duration, post-acquisition by new management revamping work of the units is under progress. Approx 95% of revamping work of the units is completed till September 2023.</p> <p>Adequate measure will be adopted to monitor and maintain the emission level as per standards. The emission from operational unit will be below CPCB/ CTO permissible limit.</p> <p>Recently M/s Qualissure laboratory Services, Kolkata which is NABL/ MoEF accredited laboratory has done the analysis of Ambient Air Quality (AAQ) at three locations viz., Near Plant Main Gate, Bagnan Village and Muyanpur Village . As per monitoring reports attached as Annexure-I , ambient air quality was monitored in the month of September 2023 and the results are as follows:</p> <table border="1" data-bbox="826 1146 1535 1397"> <thead> <tr> <th>Parameter</th> <th>Near Plant Main Gate</th> <th>Bagnan Village</th> <th>Muyanpur Village</th> </tr> </thead> <tbody> <tr> <td>PM₁₀ (µg/m³)</td> <td>78</td> <td>63</td> <td>67</td> </tr> <tr> <td>PM_{2.5} (µg/m³)</td> <td>41</td> <td>32</td> <td>35</td> </tr> <tr> <td>SO₂ (µg/m³)</td> <td>8.7</td> <td>5.9</td> <td>6.0</td> </tr> <tr> <td>NO₂ (µg/m³)</td> <td>29.4</td> <td>27.3</td> <td>29.2</td> </tr> <tr> <td>CO (mg/ m³)</td> <td>503</td> <td>469</td> <td>549</td> </tr> </tbody> </table>	Parameter	Near Plant Main Gate	Bagnan Village	Muyanpur Village	PM ₁₀ (µg/m ³)	78	63	67	PM _{2.5} (µg/m ³)	41	32	35	SO ₂ (µg/m ³)	8.7	5.9	6.0	NO ₂ (µg/m ³)	29.4	27.3	29.2	CO (mg/ m ³)	503	469	549
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II	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16 th November, 2009 shall be followed.	<p>Noted and being complied with.</p> <p>The latest Ambient Air Quality analysis reports are attached in as Annexure-I.</p>																								

For Rashidhan Sales Private Limited
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<p>III</p>	<p>Gaseous emission levels including secondary fugitive emission 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 ministry and regularly monitored. Guidelines/Code of practice issued by the CPCB shall be followed.</p>	<p style="text-align: center;">Being Complied</p> <p>Inhibitory measures been taken by project proponent to reduce fugitive emissions from all the vulnerable sources like:</p> <ul style="list-style-type: none"> • Installation of Fixed water sprinklers and water guns are provided at the potential internal roads and raw materials handling areas. • Use of Mobile water sprinklers tanker for regular water sprinkling in the haul roads of construction areas for control of fugitive dust emission. • Use of street swiping machine is for cleaning of internal plant road. • Conveyor belts, vibrating screens and transfer points covered with sheets for preventing the fugitive emissions. <p>The management continuously monitor & check the fugitive emission level inside the plant premises. M/s Qualissure laboratory Services, Kolkata which is NABL / MoEF accredited laboratory, has monitored fugitive emission at SMS & Rolling Mill area and Truck Parking. As per monitoring report submitted, fugitive emissions were monitored in the month of September 2023 and emission levels are as follows:</p> <table border="1" data-bbox="823 1205 1540 1379"> <thead> <tr> <th>Parameter</th> <th>SMS & Rolling Mill area</th> <th>Truck Parking</th> </tr> </thead> <tbody> <tr> <td>SPM ($\mu\text{g}/\text{m}^3$)</td> <td>217</td> <td>286</td> </tr> </tbody> </table> <p>The Fugitive Emission analysis reports are attached in as Annexure- II.</p>	Parameter	SMS & Rolling Mill area	Truck Parking	SPM ($\mu\text{g}/\text{m}^3$)	217	286
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<p>IV</p>	<p>Total water requirement from River Damodar shall not exceed 3,962 m³/d. Efforts shall further be made to use maximum water from the rain water harvesting sources. All the effluent should be treated and used for ash handling, dust suppression and green belt development. No effluent shall be discharged and 'zero' discharge shall be adopted. Sanitary sewage should be treated in septic tank followed by soak pit.</p>	<p style="text-align: center;">Agreed and being complied.</p> <p>Water permission from SWID West Bengal is obtained for 600 KLD vide even permit dated 07.03.2022.</p> <p>The plant is being designed as Zero Liquid Discharge (ZLD) and 100% water will be recycled after treatment and will be used in process, dust suppression & green belt development.</p> <p>The Ground water analysis reports is attached in as Annexure- IV.</p>						

V	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir should be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources.	Agreed 01 no full rain water harvesting pond in operation of total capacity 10,000 KL (approx.) in plant premises and harvested water being used for dust suppression, green belt development etc.
VI	Regular monitoring of influent and effluent surface, sub-surface and ground water (including chromite) should be ensured and treated wastewater should be ensured and treated wastewater should meet the norms prescribed by the State Pollution Control Board or described under the Environment (Protection) Act, 1986 whichever are more stringent. Leachate study for the effluent generated and analysis shall also be regularly carried out and report submitted to the Ministry's Regional Office at Bhubaneswar, SPCB and CPCB.	Noted and will be complied. No effluent generated due to revamping work of unit under progress. The Ground water analysis reports is attached in as Annexure-IV .
VII	All the blast furnace (BF) slag shall be provided to the cement manufacturers. Scrap shall be used in steel melting shop (SMS) and SMS slag and kiln accretions shall be properly disposed of in environment- friendly manner.	Blast Furnace is not implemented and has been dropped according to EC No. J-11011/432/2008-IA dated 15 th May, 2018. Metal scrape will be used in steel melting shop and SMS slag to be used for road construction, land leveling etc.
VIII	Vehicular pollution due to transportation of raw material and finished products shall be controlled. Proper arrangements shall also be made to control dust emissions during loading and unloading of the raw material and finished product.	Being Complied. Vehicles having valid PUC Certificates are allowed in plant premises to ensure that diesel powered vehicles and construction machinery are properly maintained to minimize the exhaust emission as well as noise generation.
IX	All internal roads shall be black topped. The roads shall be regularly cleaned with mechanical sweepers. A 3-tire avenue plantation using native species shall be developed sweepers. A 3-tier avenue plantation using native species shall be developed along the roads.	Agreed and confirmed All internal roads are being clean by housekeeping and sweeping machine on regular basis and Green belt development work under progress as per guideline.

<p>X</p>	<p>Proper handling storage, utilization and disposal of all the solid waste shall be ensured and regular report regarding toxic metal content in the waste material and its composition, end use of solid/hazardous waste should be submitted to the Ministry's Regional office at Kolkata, SPCB and CPCB.</p>	<p>Solid waste management plant to be implemented by management of Rashidhan Sales Private Limited is:</p> <table border="1"> <thead> <tr> <th data-bbox="839 297 935 365">S. No</th> <th data-bbox="935 297 1161 365">Particulars</th> <th data-bbox="1161 297 1546 365">Disposal Scheme</th> </tr> </thead> <tbody> <tr> <td data-bbox="839 365 935 719">1</td> <td data-bbox="935 365 1161 719">Slag from SMS Slag</td> <td data-bbox="1161 365 1546 719">Slag will be used for road construction, Low landfilling & paver block making after recovering metal from slag crushing unit. Solid waste (dust as collected in the de-dusting system) from SMS will be used for road Construction.</td> </tr> <tr> <td data-bbox="839 719 935 846">2</td> <td data-bbox="935 719 1161 846">Mill scale & Scrap / End cuts from Rolling mill</td> <td data-bbox="1161 719 1546 846">Used as raw material in SMS plant.</td> </tr> </tbody> </table>	S. No	Particulars	Disposal Scheme	1	Slag from SMS Slag	Slag will be used for road construction, Low landfilling & paver block making after recovering metal from slag crushing unit. Solid waste (dust as collected in the de-dusting system) from SMS will be used for road Construction.	2	Mill scale & Scrap / End cuts from Rolling mill	Used as raw material in SMS plant.
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<p>XI</p>	<p>Risk and Disaster Management Plan along with the mitigation measures shall be prepared and a copy submitted to the Ministry's regional Office at Bhubaneswar, SPCB and CPCB within 3 months of issue of environment clearance letter.</p>	<p>Noted and confirm Risk and Disaster Management Plan is already submitted in Dec-21 (six monthly compliance report) submitted vide letter no-RSPL/ENV COMPL-I/DEC 2021 dated 01.12.2021.</p>									
<p>XII</p>	<p>As proposed, green belt shall be developed in 33 % of plant area as per the CPCB guidelines in consultation with the DFO.</p>	<p>Noted and Confirm Green belt development work under progress. During April 23 to September 2023 , 1500 Nos of sapling plantation done.</p> <p>Green belt inside the plant area Picture attached here</p> 									

																							
XIII	<p>All the recommendation made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Steel Plants.</p>	<p>The management of Rashidhan Sales Private Limited will follow the CREP</p> <table border="1"> <thead> <tr> <th data-bbox="823 645 900 757"></th> <th data-bbox="900 645 1289 757">Action points for Integrated Iron & Steel Industry</th> <th data-bbox="1289 645 1540 757">Action Plan</th> </tr> </thead> <tbody> <tr> <td colspan="3" data-bbox="823 757 1540 801">Coke Oven Plants</td> </tr> <tr> <td data-bbox="823 801 900 1182">1</td> <td data-bbox="900 801 1289 1182"> <p>A To meet the parameters PLD (% leaking colours), PLL (% leaking lids), PLO (% leaking off take), of the notified standards under EPA within three years by December 2005). Industry will submit time bound action plan and PER Chart along with the Bank Guarantee for the implementation of the time.</p> </td> <td data-bbox="1289 801 1540 1182">Not applicable</td> </tr> <tr> <td data-bbox="823 1182 900 1301"></td> <td data-bbox="900 1182 1289 1301"> <p>B To rebuild at least 40% of the coke oven batteries in next 10 years (by December 2012).</p> </td> <td data-bbox="1289 1182 1540 1301">Not applicable</td> </tr> <tr> <td data-bbox="823 1301 900 1541">2</td> <td data-bbox="900 1301 1289 1541"> <p>Steel Melting Shop Fugitive emissions – To reduce 30% by March 2004 and 100% by March 2008 (including installation of secondary Dedusting facilities).</p> </td> <td data-bbox="1289 1301 1540 1541">Bag filter with adequate capacity is installed for controlling emission.</td> </tr> <tr> <td data-bbox="823 1541 900 1653">3</td> <td data-bbox="900 1541 1289 1653"> <p>Blast Furnace Direct inject of reducing agents by June 2013.</p> </td> <td data-bbox="1289 1541 1540 1653">Not applicable</td> </tr> <tr> <td data-bbox="823 1653 900 2027">4</td> <td data-bbox="900 1653 1289 2027"> <p>Solid Waste/Hazardous Waste Management A Utilization of Steel/Melting shop (SMS)/Blast Furnace (BF) Slag as per the following schedule: <ul style="list-style-type: none"> • By 2004 – 70% • By 2006 – 80% and • By 2007 – 100% </p> </td> <td data-bbox="1289 1653 1540 2027">Slag to be used for road construction, Low land filling & paver block making after recovering metal from slag crushing unit. Solid waste (dust as collected in the de-dusting system) from SMS</td> </tr> </tbody> </table>		Action points for Integrated Iron & Steel Industry	Action Plan	Coke Oven Plants			1	<p>A To meet the parameters PLD (% leaking colours), PLL (% leaking lids), PLO (% leaking off take), of the notified standards under EPA within three years by December 2005). Industry will submit time bound action plan and PER Chart along with the Bank Guarantee for the implementation of the time.</p>	Not applicable		<p>B To rebuild at least 40% of the coke oven batteries in next 10 years (by December 2012).</p>	Not applicable	2	<p>Steel Melting Shop Fugitive emissions – To reduce 30% by March 2004 and 100% by March 2008 (including installation of secondary Dedusting facilities).</p>	Bag filter with adequate capacity is installed for controlling emission.	3	<p>Blast Furnace Direct inject of reducing agents by June 2013.</p>	Not applicable	4	<p>Solid Waste/Hazardous Waste Management A Utilization of Steel/Melting shop (SMS)/Blast Furnace (BF) Slag as per the following schedule: <ul style="list-style-type: none"> • By 2004 – 70% • By 2006 – 80% and • By 2007 – 100% </p>	Slag to be used for road construction, Low land filling & paver block making after recovering metal from slag crushing unit. Solid waste (dust as collected in the de-dusting system) from SMS
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			will be used for road construction.
		Hazardous Wastes	
	B I	Charge of tar sludge/ETP sludge to Coke Oven by June 2003.	Not Applicable
	II	Inventorization of the Hazardous waste as per Hazardous Waste (M & H). Rules, 1989 as amended in 2000 and implementation of the Rules by Dec. 2003.	Inventorization completed. Waste oils and cotton/jute waste containing to be sold to WBPCB authorized vendors/parties
	5	Water Conservation/Water Pollution	
	A	To reduce specific water consumption to 5 m ³ /t for long products and 8 m ³ /t for flat products by December 2005.	The average water consumption is Within the prescribed limit.
	B	To operate the Co-BP effluent treatment plant efficiently to achieve the notified effluent discharge standards. - by June 2003.	Not Applicable
	6	Installation of Continuous stacks monitoring system & its calibration in major stacks and setting up of the online ambient air quality monitoring stations by June 2005.	CEMS has installed as per CPCB guideline.
	7	To operate the existing pollution control equipment efficiently and to keep proper record of run hours, failure time and efficiency with immediate effect. Compliance report in this regard is submitted to CPCB/SPCB every three months.	Agreed and will be complied
	8	To implement the recommendations of Life Cycle Assessment (LCA) study sponsored by MoEF by December 2003.	Being complied
	9	The industry will initiate the steps to adopt the following clean technologies measures to improve the	

			performance of industry towards production, energy and environment.	
		A	Energy recovery of top Blast Furnace (BF) gas.	Not applicable
		B	Use of Tar - free runner linings	Not applicable
		C	De- dusting of Cast house at tap holes, runners, skimmers ladle and charging points.	Not applicable
		D	Suppression of fugitive emissions using nitrogen gas or other inert gas.	Not Applicable
		E	To study the possibility of slag and fly ash transportation back to the abandoned mines, to fill up the cavities through empty railway wagons while they return back to the mines and its implementation.	Not applicable
		F	Processing of the waste containing flux & ferrous wastes through waste recycling plant.	Agreed
		G	To implement rainwater harvesting	01 no rain water harvesting pond with capacity 10,000 KL (approx.) in plant premises and harvested water is being used in dust suppression, green belt development etc.
		H	Reduction Green House Gases by:	
		I	Reduction in power consumption	Direct charging of Hot billets in rolling mill to conserve electricity.
		II	Use of by-Products gases For power generation	Not applicable
		III	Promotion Including energy/audit	Not applicable
		I	To set targets for Resource Conservations such as Raw material, energy and water	Management of Rashidhan Sales Pvt. Ltd. has taken up eco- friendly (i. e. 3 R's, Reduce,

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			consumption to match International Standards.	Recycle & Reuse) philosophy for day-to-day plant operations, in this connection management team trying to reduce the unit wise water consumptions and reuse the water after physical treatment in the same unit
		J	Up- gradation in the monitoring and analysis facilities for air and water pollution. Also, to Impart elaborate Training to the Manpower so that realistic data is obtained in the environmental monitoring laboratories.	Noted Up gradation in the monitoring and analysis facilities has already been done by installation of online CEMS at all major stacks. A separate EM cell is already in operational to manage all the environmental issues. The manpower entrusted for environmental monitoring has been imparted training on regular basis.
		K	To Improve overall housekeeping.	Action taken by Management for improving the housekeeping are: <ul style="list-style-type: none"> • Dedicated water spraying tankers are in use. • Dedicated street swiping machine also in use. • Frequently cleaning of internal road with mechanical street sweeping machine with vacuum cleaning. • Water sprinklers along the roadside have been installed to reduce fugitive emission. • Painting and cleaning / white washing of wall.Green belt density of 2500 per hectare along and around boundary of the plant is being developed.

		10	Sponge Iron Plants Inventorization of sponge iron plants to be completed by SPCBs/CPCE by June 2003 and units will be asked to install proper air pollution control equipment by December 2003 to control primary and secondary emissions. As per rebuilding schedule submitted to CPCB/MoEF.	Not Applicable
xiv	All the commitments made to the public during the Public Hearing/Public Consultation meeting held on 24 th November, 2011 should be satisfactorily implemented and a separate budget for implementing the same should be allocated and information submitted to the Ministry's Regional Office at Bhubaneswar.	Agreed and being complied		
xv	At least 5% of the total cost of the project should be earmarked towards the Enterprise Social Commitment (ESC) based on Public Hearing issues and item-wise details along with time bound action plan should be prepared and submitted to the Ministry's Regional Office at Bhubaneswar. Implementation of such program should be ensured accordingly in a time bound manner.	Noted & Confirmed		
xvi	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, 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.	Agreed and being complied. Unit under revamping condition, Housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche has been provided.		
xvii	The company shall submit within three months their policy towards Corporate Environment Responsibility which should inter-alia address (i) Standard operating	The company shall have a well laid down environmental policy duly approved 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		

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	<p>process/procedure to being into focus any infringement/deviation/violation of environmental or forest norms/conditions, (ii) Hierarchical system or Administrative Order of the Company to deal with environmental issues and ensuring compliance to the environmental clearance conditions and (iii) System of reporting of non-compliance /violation environmental norms to the Board of Directors of the company and/or stakeholders or shareholders.</p>	<p>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.</p> <p>EHS policy is already submitted in Dec-21 (six monthly compliance report) submitted vide letter no-RSPL/ENV COMPL-I/DEC 2021 dated 01.12.2021.</p>
2	GENERAL CONDITIONS :	
i	<p>The project authorities must strictly adhere to the stipulations made by the West Bengal Pollution Control Board and the State Government.</p>	<p>Agreed and being complied at time bound manner.</p>
ii	<p>No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.</p>	<p>Being Complied</p> <p>In compliance to this point, transfer EC obtained in favour of Rashidhan Sales Pvt. Ltd. vide File No. J-11011/432/2008-IA-II (I) dated 22.09.2021.</p> <p>Copy is already submitted to MOEFCC & its regional office, WBPCB vide Six monthly compliance report- in Dec-21 submitted vide letter no-RSPL/ENV COMPL-I/DEC 2021 dated 01.12.2021.</p> <p>And The management of Company has applied Fresh EC for Increase in production capacity of existing installed facilities by augmentation of existing 1 x6 T Induction Furnace to 1x 8 T Induction furnace and installation of new 2 x10 T + 8x20 T Induction Furnace with matching CCM & LRF/AOD for ultimate production of 600000 TPA Billets & Ingots from 3x8 T +4x10T +8x20 T Induction Furnace along with expansion of existing rolling mill from 162000 to 580000 TPA for production of CTD & TMT bars/Epoxy coated TMT bars or Rebars, Wire & Wire rod, Nail and installation of New</p>

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		oxygen plant-1x60 TPD, SMS slag Crusher 1x30 TPH, Producer gas plant-2x6000N/m ³ and 45 MW CFBC(Coal & Dolochar mix based) captive power plant at J.L. No.12, Tulsiberia road, Village-Kulgachia, P.s.-Uluberia, Mouza-Sreerampur, District-Howrah, PIN-711303, West Bengal (Proposal No. SIA/WB/IND1/437152/2023).
Iii	The gaseous emissions from various process units shall conform to the load/mass based standards notified by this Ministry on 19 th May, 1993 and standards prescribed from time to time. The State Board may specify more industry and its size and location.	Agreed and will be complied with.
Iv	At least four ambient air quality monitoring stations shall be established in the downward direction as well as where maximum ground level concentration of PM ₁₀ , SO ₂ and NO _x are anticipated in consultation with the SPCB/CPCB once in sixmonths.	USEPA approved manual ambient air quality monitoring stations is in place and monitoring is being carried out as per norms. Also, 01 Nos. online ambient air quality monitoring stations using High quality laser sensors, calibrated individually for Indian conditions against BAM (Beta attenuation monitor) have been installed for online monitoring of PM10 & PM 2.5.
V	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19 th May, 1993 and 31 st December, 1993 or as amended from time to time. The treated wastewater shall be utilized for plantationpurpose.	Agreed and will be complied during plant commercial operation phase (still unit under revamping phase)

vi	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night time).	<p>The management takes all necessary steps to control the noise level (Ambient & Source) inside the plant premises and a dedicated team is engaged to continuously check the noise level.</p> <p>Noise level has been monitored at two locations viz. Plant Main Gate & Kulgachia village by third party monitoring agency M/s Qualissure laboratory services, Kolkata which is NABL accredited laboratory. Noise monitoring reports are attached in as Annexure- III.</p> <p>As per monitoring reports of September 2023 noise levels are as follows:</p> <table border="1" data-bbox="839 797 1522 949"> <thead> <tr> <th rowspan="3">Parameter</th> <th colspan="2">Near Plant Main Gate</th> <th colspan="2">Kulgachia Village</th> </tr> <tr> <th colspan="4">Ambient-Avg.</th> </tr> <tr> <th>Day</th> <th>Night</th> <th>Day</th> <th>Night</th> </tr> </thead> <tbody> <tr> <td>dB</td> <td>65</td> <td>48.9</td> <td>60</td> <td>38.5</td> </tr> </tbody> </table>	Parameter	Near Plant Main Gate		Kulgachia Village		Ambient-Avg.				Day	Night	Day	Night	dB	65	48.9	60	38.5
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vii	Occupational health surveillance of the workers should be done on a regular basis and records maintained as per the Factories Act.	Agreed and being complied with.																		
viii	The company shall develop surface water harvesting structure to harvest the rain water for utilization in the lean season besides recharging the ground water table.	Noted. 01 no rain water harvesting ponds of capacity 10,000 KL (approx.) in plant premises and harvested water is being used in dust suppression, green belt development etc.																		
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.	Agreed and will be complied with.																		
x	Requisite amount shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the	Agreed and will be complied with. Adequate funds earmarked towards capital cost and recurring cost/annum for environment pollution control measures and																		

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Kalipada Maity
Director / Authorised Signatory

	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 at Bhubaneswar. The funds so provided shall not be diverted for any other purpose.	will not be diverted for any other purpose.
xi	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila 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 EC dated 22.09.2021 w.r.t EC Transfer obtained in favour of Rashidhan Sales Pvt. Ltd. submitted to local Gram Panchayat & D.M. Howrah vide letter dated 20.10.2021 and 20.10.2021. Intimation letter is already submitted to MOEFCC & its regional office, WBPCB vide Six monthly compliance report- in Dec-21 submitted vide letter no-RSPL/ENV COMPL-I/DEC 2021 dated 01.12.2021.
xii	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, 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 criteria pollutant levels namely – PM ₁₀ , SO ₂ , NO _x (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.	Agreed and being complied with by the management of Rashidhan Sales Pvt. Ltd.
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	Agreed and being complied In compliance to this point the report is being submitted to concern department.

For Rashidhan Sales Private Limited

Kalipada Maity
Director / Authorised Signatory

	theRegional 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.	
xiv	The environmental statementfor each financial year ending 31 st March in Form – V as 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 bye-mail.	Agreed and being complied with Environmental statement for financial year 2022-23 is submitted to WBPCB vide letter no-Rashidhan/ENV_Statement /2023-2024 dated 28.09.2023.
xv	The Project Proponent shall inform the public that theproject has been accorded environmental clearance by the Ministry and copies of clearance letter are availablewith the SPCB and may also beseen at Website of the Ministry of Environment and Forest at http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers 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.	Advertisement for environment clearance transfer dated 22.09.2021 in favour of Rashidhan Sales Pvt. Ltd. from Shri Badrinarain Alloys & Steels Limited published in two local newspapers that are widely circulated in the region are: 1. Aajkal dated 28.09.2021 (Bengali) 2. The Echo of India dated 28.09.2021(English) Copy of newspaper advertisement already submitted to MOEFCC & its regional office, WBPCB vide Six monthly compliance report-in Dec-21 submitted vide letter no-RSPL/ENV COMPL-I/DEC 2021 dated 01.12.2021.
xvi	Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.	Noted. Private Company, no finance is needed fromoutside.

For Rashidhan Sales Private Limited

Kalipada Maity
Director / Authorised Signatory

F. No. IA3-22/8/2021-IA.III [E 150512] dated 18.07.2022

I)	Sensitization of project proponents on implementation of ban on Single Use Plastic (SUP).	In order to create awareness among the employees about the harm/ impact of Single Use Plastic on environment , banner and flexare displayed at suitable work place, canteen.
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For Rashidhan Sales Private Limited
Kalipada Maity
Director / Authorised Signatory



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TC-6271

DOC NO : QLS/SAMP/08-A/00

TEST REPORT

Name & Address Of the Customer : M/s. Rashidhan Sales Pvt. Ltd Tulshiberia Road, Mouza-Sreerampur. P.O-Mahisrekha, P.S-Uluberia, Howrah-711303	Report No. : QLS/P-152/23-24/C/01 Date : 16.11.2023 Sample No. : QLS/P-152/23-24/01 Sample Description : Ambient Air Date of performance : 13.09.2023-19.09.2023 Ref No. : RSPL/QLS/WO/22-23/01, Dtd-15.09.2023
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Analysis Result

Location : Near Plant Main Gate		Date of sampling : 10-11.09.2023		
Sampling Done by: A.Pulachetti/R.Sharma		Sampling done as per : CPCB Guidelines (Volume-1)		
Environmental Condition : Cloudy & Rainy				
Sl. No.	Pollutants	Result	LIMIT	Method of Test Reference
1	Particulate matter (<10µm) in µg/m ³	78	100	IS: 5182 (Part-23)-(RA-2017)
2	Particulate matter (<2.5µm) in µg/m ³	41	60	USEPA CFR-40,Part-50, Appendix-L
3	Sulphur dioxide (SO ₂) in µg/m ³	8.7	80	IS: 5182 (Part-2)-2001, (RA-2017)
4	Nitrogen dioxide (NO ₂) in µg/m ³	29.4	80	IS: 5182 (Part- 6)- (RA-2017)
5	Carbon Monoxide (CO) in µg/m ³	503	2000	IS: 5182 (Part- 10)- (RA-2017)
NOTE: Limit as per CPCB notification, New Delhi, 18th November 2009, for Ambient air quality.				

Report Prepared By:

R. Sharma

for Qualissure Laboratory Services

Reviewed & Authorized By

Benimadhab Gorai, Chemist
(Authorized Signatory)

Benimadhab Gorai



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DOC NO : QLS/SAMP/08-A/00

TEST REPORT

Name & Address Of the Customer : M/s. Rashidhan Sales Pvt. Ltd Tulshiberia Road, Mouza-Sreerampur. P.O-Mahisrekha, P.S-Uluberia, Howrah-711303	Report No. : QLS/P-152/23-24/C/02 Date : 16.11.2023 Sample No. : QLS/P-152/23-24/02 Sample Description : Ambient Air Date of performance : 13.09.2023-19.09.2023 Ref No. : RSPL/QLS/WO/22-23/01, Dtd-15.09.2023
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Analysis Result

Location : Bagnan Village		Date of sampling : 10-11.09.2023		
Sampling Done by: A.Pulachetti/R.Sharma		Sampling done as per : CPCB Guidelines (Volume-1)		
Environmental Condition : Cloudy & Rainy				
Sl. No.	Pollutants	Result	LIMIT	Method of Test Reference
1	Particulate matter (<10µm) in µg/m ³	63	100	IS: 5182 (Part-23)-(RA-2017)
2	Particulate matter (<2.5µm) in µg/m ³	32	60	USEPA CFR-40,Part-50, Appendix-L
3	Sulphur dioxide (SO ₂) in µg/m ³	5.9	80	IS: 5182 (Part-2)-2001, (RA-2017)
4	Nitrogen dioxide (NO ₂) in µg/m ³	27.3	80	IS: 5182 (Part- 6)- (RA-2017)
5	Carbon Monoxide (CO) in µg/m ³	469	2000	IS: 5182 (Part- 10)- (RA-2017)
NOTE: Limit as per CPCB notification, New Delhi, 18th November 2009, for Ambient air quality.				

Report Prepared By:

R. Sharma

for Qualissure Laboratory Services
Reviewed & Authorized By

Benimadhab Gorai, Chemist
(Authorized Signatory)

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TEST REPORT

Name & Address Of the Customer : M/s. Rashidhan Sales Pvt. Ltd Tulshiberia Road, Mouza-Sreerampur. P.O-Mahisrekha, P.S-Uluberia, Howrah-711303	Report No. : QLS/P-152/23-24/C/03 Date : 16.11.2023 Sample No. : QLS/P-152/23-24/03 Sample Description : Ambient Air Date of performance : 13.09.2023-19.09.2023 Ref No. : RSPL/QLS/WO/22-23/01, Dtd-15.09.2023
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Analysis Result

Location : Muyanpur Village		Date of sampling : 11-12.09 2023		
Sampling Done by: A.Pulachetti/R.Sharma		Sampling done as per : CPCB Guidelines (Volume-1)		
Environmental Condition : Cloudy & Rainy				
Sl. No.	Pollutants	Result	LIMIT	Method of Test Reference
1	Particulate matter (<10µm) in µg/m ³	67	100	IS: 5182 (Part-23)-(RA-2017)
2	Particulate matter (<2.5µm) in µg/m ³	35	60	USEPA CFR-40,Part-50, Appendix-L
3	Sulphur dioxide (SO ₂) in µg/m ³	6.0	80	IS: 5182 (Part-2)-2001, (RA-2017)
4	Nitrogen dioxide (NO ₂) in µg/m ³	29.2	80	IS: 5182 (Part- 6)- (RA-2017)
5	Carbon Monoxide (CO) in µg/m ³	549	2000	IS: 5182 (Part- 10)- (RA-2017)
NOTE: Limit as per CPCB notification, New Delhi, 18th November 2009, for Ambient air quality.				

Report Prepared By:

R. Shome

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DOC NO : QLS/SAMP/08-A/00

TEST REPORT

Name & Address Of the Customer : M/s. Rashidhan Sales Pvt. Ltd Tulshiberia Road, Mouza-Sreerampur. P.O-Mahisrekha, P.S-Uluberia, Howrah-711303	Report No.	: QLS/P-152/23-24/C/05
	Date	: 16.11.2023
	Sample No.	: QLS/P-150/23-24/05-06
	Sample Description	: Fugitive Air
	Date of performance	: 13.10.2023-19.10.2023
	Ref No.	: RSPL/QLS/WO/22-23/01, Dtd-15.09.2023

Analysis Result of Fugitive Air

Sampling Done by: P.Adinarayana/R.Sharma					
Environmental Condition : Cloudy & Rainy					
Sampling done as per : CPCB Guidelines (Volume-1)					
Sample No.	Location	Date of Sampling	Total Suspended Particulate Matter in $\mu\text{g}/\text{m}^3$	Sulphur dioxide (SO_2) in $\mu\text{g}/\text{m}^3$	Nitrogen dioxide (NO_2) in $\mu\text{g}/\text{m}^3$
05	Truck Parking Area	09.10.2023	286	6.8	27.9
06	SMS & Rolling Mill Area		217	7.7	29.6
NOTE: Fugitive emission Standard - 4000 $\mu\text{g}/\text{m}^3$ as per Environment (Protection) rules, 1986					

Report Prepared By:

R. Sharma

for Qualissure Laboratory Services
Reviewed & Authorized By

Benimadhab Gorai, Chemist
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DOC NO : QLS/SAMP/08-C/00

TEST REPORT

Name & Address Of the Customer : M/s. Rashidhan Sales Pvt. Ltd Tulshiberia Road, Mouza-Sreerampur. P.O-Mahisrekha, P.S-Uluberia, Howrah-711303	Report No. : QLS/P-152/23-24/C/04 Date : 16.11.2023 Sample No. : QLS/P-152/23-24/04(A-B) Date of Performance : 13.09.2023-19.09.2023 Sample Description : Ambient Noise Ref No. : RSPL/QLS/WO/22-23/01, Dtd-15.09.2023
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Monitoring Result of Noise

Sampling Done By: P.Adinarayana/R.Sharma					
Sampling Guideline : As per IS: 9876: 1981 (RA-2001)					
Sample No.	Date of Monitoring	Location	Lmax dB (A)	Lmin dB (A)	Avg. dB (A)
04A	09-10-09.2023	Near Plant Main Gate	65.0	48.9	50.1
04B		Kulgachia Village	60.0	38.5	47.4

Report Prepared By:

R. Sharma

for Qualissure Laboratory Services
Reviewed & Authorized By

Benimadhab Gorai, Chemist
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TEST REPORT

Name & Address Of the Customer : M/s. Rashidhan Sales Pvt. Ltd Tulshiberia Road, Mouza-Sreerampur. P.O-Mahisrekha, P.S-Uluberia, Howrah-711303	ULR No.	: TC627123000001708F
	Report No.	: QLS/P-152/23-24/C/07
	Date	: 18.11.2023
	Sample No.	: QLS/P-152/23-24/07
	Sample Description	: Ground Water
	Sample Mark	: Tap Near SMS Area
	Sample Drawn On	: 20.09.2023
	Dates of Performance	: 21.09.2023-29.09.2023
	Ref No. Date	: RSPL/QLS/WO/22-23/01, Dtd-15.09.2023

Analysis Result

(A) Microbiological Analysis

Sl.No.	Characteristic	Limit as Per IS 10500 :2012, RA: 2018 Amd. 2	Test Method	Result
1.	E.coli/100ml	Not Detectable	IS 15185-2016	Not Detected
2.	Total Coliform Bacteria/100ml	Not Detectable	IS 15185-2016	Not Detected

(B) Chemical Analysis

Sl.No	Test Parameter	Test Method	Limit As Per IS 10500 :2012, RA: 2018 Amd. 1 & 2		Result
			Acceptable Limit	Permissible Limit	
1.	Odour	IS 3025(Part 5)-1983; RA:2018	Agreeable	Agreeable	Agreeable
2.	pH Value at 25°C	IS 3025 (Part 11)-1984; RA: 2019	6.5-8.5	No Relaxation	7.23
3.	Turbidity in NTU	IS 3025 (Part 10)-1984; RA: 2017	1	5	<1.0
4.	Total Dissolved Solids (as TDS) In mg/l	IS 3025(Part 16)-1984; RA: 2017	500	2000	318
5.	Aluminium (as Al) in mg/l	IS 15302: 2003 (RA 2019)	0.03	0.2	<0.01
6.	Ammonia (as total ammonia – N) in mg/l	IS 3025 (Part 34): 1988;RA:2019	0.5	No Relaxation	<0.1
7.	Anionic Detergents(as MBAS) in mg/l	IS 13428-2005(Annex K) ; RA:2018	0.2	1.0	<0.02
8.	Boron(as B) in mg/l	IS 13428-2005(Annex L); RA:2018	0.5	2.4	<0.5
9.	Calcium(as Ca) in mg/l	IS 3025 (Part 40)-1991, RA: 2019	75	200	48.6
10.	Chloride(as Cl) in mg/l	IS 3025 (Part 32)-1988, RA: 2019	250	1000	56.7
11.	Copper(as Cu) in mg/l	IS 3025 (Part 42): 1992 ; RA 2019	0.05	1.5	<0.02
12.	Fluoride(as F) in mg/l	APHA 24th Edition 2023, 4500 F D	1.0	1.5	<0.1
13.	Free Residual Chlorine in mg/l	IS 3025 (Part 26) 1986 RA: 2021	0.2	1.0	<0.1
14.	Iron (as Fe) in mg/l	IS 3025(Part 53)-1988 RA: 2019	1.0	No Relaxation	0.34
15.	Magnesium(as Mg) in mg/l	APHA 24 th Edition- 2023, 3500 Mg	30	100	25.4
16.	Manganese (as Mn) in mg/l	IS 3025 (Part 59): 2006 RA 2019	0.1	0.3	<0.02
17.	Nitrate (as NO ₃) in mg/l	IS 3025 (Part 34)-1986 RA: 2019	45	No Relaxation	<0.5
18.	Phenolic Compounds(as C ₆ H ₅ OH) in mg/l	IS 3025 (Part 43)-1992 RA: 2019	0.001	0.002	<0.001
19.	Selenium(as Se) in mg/l	IS 15303-2003; RA : 2013	0.01	No Relaxation	<0.01
20.	Sulphate (as SO ₄) in mg/l	IS 3025 (Part 24)-1986, RA: 2022	200	400	33.7
21.	Sulphide (as H ₂ S) in mg/l	IS 3025 (Part 29): 1991; RA 2019	0.05	No Relaxation	<0.1
22.	Alkalinity(as CaCO ₃)in mg/l	IS 3025 (Part 23)- 1986, RA: 2019	200	600	250.8
23.	Total Hardness (as CaCO ₃) in mg/l	IS 3025 (Part 21)-2009, RA: 2019	200	600	227.4
24.	Cadmium(as Cd) in mg/l	IS 3025(Part 41)-1992;RA: 2019	0.003	No Relaxation	<0.002
25.	Cyanide(as CN) in mg/l	IS 3025(Part 27)-1986;RA: 2019	0.05	No Relaxation	<0.02
26.	Lead(as Pb) in mg/l	IS 3025(Part 47)-1994;RA: 2019	0.01	No Relaxation	<0.01
27.	Mercury(as Hg) in mg/l	IS 3025(Part 48)-1994;RA: 2019	0.001	No Relaxation	<0.001
28.	Arsenic(as As) in mg/l	IS 3025 (Part 37)-1988, RA- 2019	0.01	No Relaxation	<0.01
29.	Zinc(as Zn) in mg/l	IS 3025(Part 49)-1994;RA: 2019	5	15	<0.02
30.	Total Chromium (as Cr) in mg/l	IS 3025 (Part 52): 2019	0.05	No Relaxation	<0.05

Remarks: Parameters tested are within permissible limit as per IS 10500:2012(RA- 2018)

Report Prepared By:

for Qualissure Laboratory Services
Reviewed & Authorized By

S. Chakraborty
Soumy Chakraborty, Microbiologist
(Authorized Signatory)

for Qualissure Laboratory Services
Reviewed & Authorized By

Bishnupriya Banerjee, Chemist
(Authorized Signatory)

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