

SHIVAM OVERSEAS

Vill. - Guma, Post - Tendua, Hirapur - Bana Road, Raipur - 492099 (C.G.)

Phone : No. : 93408-03164, Mo. No.: 95411-11911, E-mail: shivamoverseas55@gmail.com

Ref. No. SO/EC Compliance/2022-23/002

Date : 01/11/2023

To

THE INTEGRATED REGIONAL OFFICE
GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE
ARANYA BHAWAN, NORTH BLOCK, SECTOR-19
NAYA RAIPUR, ATAL NAGAR, RAIPUR (C.G.)- 492002
EMAIL - iro.raipur-mefcc@gov.in

Sub.: Compliance Status Report for the period October-2022 to March 2023.

Ref: Compliance of Environment Clearance Certificate No- F. No. 829/EC/RAIPUR/1669, Nava Raipur, Atal Nagar, Dated 28-06-2021

Dear Sir,

With reference to the above environment clearance we are enclosing herewith compliance report on conditions stipulated in our aforesaid Environment Clearance, along with Environment Statement and Environmental Monitoring Datasheet for the period October-2022 to March-2023.

Thanking You
Sincerely Yours

For, Shivam Overseas


[Kamal Garg]
Partner

Enclosed:

1. Compliance Status of EC with Annexure.
2. Environment Statement
3. Monitoring Datasheet

SIX MONTHLY EC COMPLIANCE REPORT

for

EC Reference No.

829/EC / Raipur/1669, Nava Raipur, Atal Nagar

Dated- 28/06/2021

Period (OCTOBER-2022 TO MARCH-2023)

for

**MANUFACTURING OF RE-ROLLED STEEL PRODUCTS
BASED ON OF COAL GASSIFIER AND BILLET RE-
HEATING FURNACE BASED ROLLING MILL, CAPACITY –
59,500 TON/YEAR IN PLACE OF INSTALLED COLD
ROLLING MILL CAPACITY-30,000 TON/YEAR**

Location of Unit

Khasra No. 732/(1,2), 737/(1,2), 743, 744B, 731/1, & 738/1

Village – Guma, Tehsil & District – Raipur,

State - Chhattisgarh

As per

Project Proponent:

M/S. SHIVAM OVERSEAS

NOVEMBER-2023

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INTRODUCTION

M/s. Shivam Overseas will manufacture Re-Rolled Steel products based on of coal gassifier and billet Re-Heating Furnace based Rolling Mill, Capacity –59,500 Ton/Year in place of installed Cold Rolling Mill Capacity-30,000 Ton/Year in 1.113 Hactare (2.750 Acre) at Khasra No. 732/(1,2), 737/(1,2), 743, 744B, 731/1, & 738/1 Village– Guma, Tehsil & District – Raipur, State - Chhattisgarh. This plant has obtained environmental clearance vide letter No. F.No.-829/EC/Raipur/1669, Nava Raipur, Atal Nagar, dated- 28/06/2021. EC Conditions compliance status and Environmental monitoring reports for the period of October-2022 to March-2023 is given below:

Compliance Status of conditions stipulated in Environmental Clearance of M/s. Shivam Overseas is given below:

COMPLIANCE STATUS

S. No.	EC Condition	Compliance
I	Statutory Compliance	
i	Existing Cold Rolling Mill along with pickling and annealing furnace of capacity-30,000TPA shall be totally replaced with Coal Gassifier & Re-heating Furnace based of Rolling Mill Capapcity-59,500TPA. Above capacity expansion shall be achieved by increasing working hour \from 10 hrs. per day to 18 hrs. per day. Project proponent shall ensure no change in the existing M.S. Pipe & Tubes/G.I. Pipe manufacturing unit and galvanising unit and it related activities for manufacturing of G.I. Pipe.	<p>At present re-heating furnace based Rolling Mill is not installe. It will be installed only after dismantle of cold Rolling Mill.</p> <p>Existing Cold Rolling Mill of capacity 30,000 TPA shall be replaced and new Rolling Mill with Reheating Furnace (Coal Gasifier based) of capacity 59,500 TPA will be installed. Capacity expansion shall be achieved by increasing working hours from 10 Hrs per day to 18 Hrs per day. There will be no change in the existing M.S. Pipe & Tubes/G.I. Pipe manufacturing unit and galvanising unit and it's related activities for manufacturing of G.I. Pipe.</p>
ii	The project proponent shall obtain Consent to Establish / Operate under the provisions of the Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Chhattisgarh Environment Conservation Board (CECB).	<p>We have complied with this condition.</p> <p>We have obtained Consent to Establish under the provisions of the Air and Water. Vide letter no.-7338/TS/CECB/2022 Nava Raipur, Atal Nagar, Date:-14.01.22. We are enclosing copy of Consent to Establish as Annexure-1</p>
iii	The project proponent shall obtain all necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.	<p>We have complied with this condition.</p> <p>We have obtained NOC, No. CGWA/NOC/IND/ORIG/2021/9958, Valid from: 03/01/2021, Valid up to: 02/01/2024 and Renew No. CGWA/ NOC/IND/ REN/1/ 2023/8372, Valid from: 03/01/2024, Valid up to: 02/01/2027. We are enclosing copy of NOC from the Central Ground Water as Annexure-2</p>

iv	The project proponent shall obtain authorization under the Hazardous and Other Waste Management Rules, 2016 as amended from time to time.	<p>We have complied with this condition.</p> <p>We have obtained authorization under the Hazardous and Other Waste No.5970/HSMD/HO/CECB/2020 Raipur, Date 08/10/2020. Valid up to 05.06.2024</p> <p>We are enclosing copy of authorization under the Hazardous and Other Waste Annexure-3</p>
v	Rainwater Harvesting within the premises shall be complete within 2 months.	<p>We have complied with this condition.</p> <p>We have implemented 5 nos. rainwater harvesting system in the plant premises. We are enclosing Photograph of Rainwater Harvesting system. Annexure-4</p>
II Air Quality Monitoring and Preservation		
i	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277(E) dated 31 st March, 2012 (applicable to IF/EAF) as amended from time to time; and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	<p>We will comply with this condition.</p> <p>Since billet rehearing furnace not installed therefore continuous emission monitoring system at process stacks to monitor stack emission is not installed.</p>
ii	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	<p>We have complied with this condition.</p> <p>We have monitored fugitive emissions in the plant premises through recognized laboratories. We are enclosing monitoring report of fugitive emission as Annexure-5</p>
iii	The project proponent shall make provision for carryout Ambient Air Quality monitoring for common / criterion parameters relevant to the main pollutant released (e.g. PM ₁₀ and PM _{2.5} in reference to PM emission, and SO ₂ and NO _x in reference to SO ₂ and NO _x emissions) within and outside the plant area (at least at four locations one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.	<p>We have complied with this condition.</p> <p>We have monitored Ambient Air Quality (AAQ) through third party recognized laboratories.</p> <p>We enclosing monitoring report of Ambient Air Quality (AAQ) as Annexure-6</p>
iv	The project proponent shall provide adequate air pollution control arrangements at all point and non point sources. Collecting hoods with bag filters of adequate capacity and high efficiency shall be installed in rolling mill	<p>We have complied with this condition.</p> <p>At present billet rehearing furnace is not installed therefore continuous emission monitoring system at process stacks to</p>

	<p>with minimum 30 meter stack height to ensure particulate matter emission less than 25 mg/Nm³ all the time. The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags. Project proponent shall install suitable & effective air pollution control equipments at all transfer points, junction points etc. also. All the conveying system, transfer point, junction point etc. shall be covered. Adequate provision shall be made for sprinkling of water at strategic locations to ensure dust does not get air borne. For controlling fugitive dust, regular sprinkling of water in vulnerable areas of the plant shall be ensured. Proper ventilation shall also be provided in induction furnace and rolling mill plant. All air pollution control systems shall be kept in good running condition all the time and failure (if any), shall be immediately rectified without delay; otherwise, similar alternate arrangement shall be made. In the event of any failure of any pollution control system adopted by the Project proponent, the respective production unit shall not be restarted until the control measures are rectified to achieve the desired efficiency. As per proposal submitted emission of pollutants from any point source shall not exceed the following limit: -</p> <table><tr><td>Particulate Matter</td><td>25 mg/Nm³ (Twenty Five Milligram per Normal Cubic Meter)</td></tr></table> <p>Project proponent shall provide proper space provision for further retrofitting of air pollution control systems in case of further stringency of particulate matter emission limit. The height of any other stack(s) shall not be less than 30 meters.</p>	Particulate Matter	25 mg/Nm ³ (Twenty Five Milligram per Normal Cubic Meter)	<p>monitor stack emission is not installed.</p> <p>We have installed air pollution system in the Galvanising plant.</p> <ol style="list-style-type: none">1. Wet scrubber with I.D. Fan in G.I. plant which is connected with stack.2. Suction hood in the galvanizing furnace of the plant.3. Water sprinkler in vulnerable areas of the plant.4. Proper ventilation system has been provided. <p>We are enclosing photograph of Air Pollution Control Device as Annexure-7</p> <p>We are enclosing photograph of water sprinkler as Annexure-8</p>
Particulate Matter	25 mg/Nm ³ (Twenty Five Milligram per Normal Cubic Meter)			
v	<p>The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality / fugitive emissions to Regional Office of Ministry of Environment, Forest and Climate Change, Nagpur, Zonal office of CPCB and Regional Office of Chhattisgarh Environment Conservation Board (CECB) along with six- monthly monitoring report.</p>	<p>We have complied with this condition.</p> <p>Since billet rehearing furnace is not installed therefore continuous emission monitoring system at process stacks to monitor stack emission is not installed.</p> <p>We are enclosing Stack monitoring report of Galvanising Plant as Annexure-9</p>		

vi	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.	<p>We have complied with this condition.</p> <p>We have provided stationery vacuum cleaners for housekeeping.</p>
vii	Recycle and reuse iron ore fines and such other fines collected in the pollution control devices and vacuum cleaning devices in the process	We are not using iron ore fines and such other fines in the plant.
viii	The project proponent shall use mechanically covered leak proof trucks / dumpers vehicles for transportation of raw materials.	<p>We have complied with this condition.</p> <p>The raw material is being transported through properly covered (through tarpaulin) manner.</p>
ix	At entry and exit point of plant, wheel wash system shall be provided to control wheel generated dust.	<p>We will comply with this condition.</p> <p>We will install wheel wash system at entry and exit point of plant.</p>
x	Provision for monitoring of vehicles by installation of closed circuit cameras (CCTv) at suitable locations i.e. entry gate, weigh bridge, internal parking area etc. shall also be made to ensure the incoming and outgoing vehicles are mechanically covered.	<p>We have complied with this condition.</p> <p>We have provided closed circuit cameras (CCTv) at entry gate, weigh bridge, internal parking area.</p>
xi	The project proponent shall provide covered sheds for raw materials like scrap and sponge iron etc.	<p>We have complied with this condition.</p> <p>We have provided a covered shed for raw material and scrap.</p> <p>We are enclosing photograph of covered sheds for raw materials as Annexure-10</p>
III	Water Quality Monitoring and Preservation	
i	The project proponent shall provide adequate facility for proper treatment of industrial effluent and domestic effluent. Sewage Treatment arrangement shall be provided for treatment of domestic effluent to meet the prescribed standards. Project proponent shall ensure the treated effluent quality within standard prescribed by Ministry of Environment, Forest and Climate Change, Government of India under G.S.R 277(E) dated 31 st March, 2012 (applicable to IF/EAF) as amended from time to time. No effluent shall be discharged out of plant premises under any circumstances. Any liquid effluent what so ever generated shall not be discharged into the river or any surface water bodies under any circumstances, and it shall be reused wholly in the process / plantation within plant area. Adhere to 'Zero Liquid Discharge'.	<p>We have complied with this condition.</p> <p>We have installed 80 KLD ETP for G.I. Plant and 5 KLD ETP for acid treatment where water and acid is treated and recycled in the plant.</p> <p>We are enclosing photograph of ETP as Annexure-11</p> <p>Septic tank and Soak pits have been provided for domestic wastewater.</p> <p>We have not discharged effluent out of plant premises and not discharged into the river or any surface water bodies.</p> <p>We are maintaining 'Zero Liquid Discharge' in the plant premises.</p>

ii	The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers / sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.	<p>We have complied with this condition.</p> <p>We have monitored ground water quality through third party recognized laboratories.</p> <p>We are enclosing monitoring report of ground water quality as Annexure-12</p>
iii	The project proponent shall submit monthly summary report of effluent monitoring and results of manual effluent testing and manual monitoring of ground water quality to Regional Office of Ministry of Environment, Forest and Climate Change, Nagpur, Zonal office of CPCB and Regional Office of Chhattisgarh Environment Conservation Board (CECB) along with six-monthly monitoring report.	<p>We have complied with this condition.</p> <p>We have monitored effluent and ground water quality through third party and we are submitting with six monthly monitoring report.</p> <p>We are enclosing ETP outlet monitoring report as Annexure-13</p>
iv	Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.	<p>We will comply with this condition.</p> <p>At present, we are repairing Garland drain lines and it will be complete in one month.</p>
v	The project proponent shall practice rainwater harvesting to maximum possible extent.	<p>We have complied with this condition.</p> <p>We have installed 5 nos. of rainwater harvesting in the plant premises.</p> <p>We are enclosing Photograph of Rainwater Harvesting as Annexure-4</p>
vi	The project proponent shall make efforts to minimize water consumption in the plant by segregation of used water, practicing cascade use and by recycling treated water.	<p>We have complied with this condition.</p> <p>We are using closed circuit cooling system, which result in minimization of water consumption in the plant.</p>
IV Noise Monitoring and Prevention		
i	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Office of the Ministry of Environment, Forest and Climate Change, Nagpur as a part of six-monthly compliance report.	<p>We have complied with this condition.</p> <p>Noise monitoring is being done through third party recognized laboratories.</p> <p>We are enclosing monitoring report of Noise level survey as Annexure-14.</p> <p>Six monthly compliance report is being submitted to IRO Raipur.</p>
ii	The ambient noise levels should conform to the standards prescribed under Environment (Protection) Rules, 1986 viz. 75 dB (A) during day time and 70 dB (A) during night time	<p>We are complying with this condition.</p> <p>We are maintaining ambient noise levels to the standards prescribed under Environment (Protection) Rules, 1986, 75 dB (A) during day time and 70 dB (A) during night time.</p>

iii Energy Conservation Measures		
i	Ensure installation of regenerative type burners on all reheating furnace(s). No additional reheating furnace(s) shall be installed.	At present re-heating furnace based Rolling Mill is not installed. It will be installed only after dismantle of cold Rolling Mill.
ii	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly.	We will comply with these conditions. We will install as soon as possible solar power on the rooftops of office buildings.
iii	The project proponent shall ensure use of LED lights in their offices and residential areas.	We have complied with this condition. We are using LED lights in the offices and residential areas of the plant.
VI Waste Management		
i	The project proponent shall take effective steps for safe disposal of solid wastes and sludge. Mill scales and scrap shall be sold to steel industry units. Oily sludge shall be sold to authorized recyclers / re-processors for proper disposal through incineration. Clinder/fly ash shall be used in road making and land filling. ETP sludge sent to cement industry.	We have complied with this condition. We have taken effective steps for safe disposal of solid wastes and sludge. 1. ETP sludge has been stored in shed area above ground level with pucca platform and sold to cement industry. 2. Zinc ash and Zinc dross is sold to registered recycler. 3. M.S. Scrap of cold rolling mill sold to steel industry units. 4. Waste oil is used for lubricant pipes in our plant. 5. Acid reuse in plant. 6. Chemical sludge from waste water treatment sold to cement industry for co-processing. We are enclosing photograph of stored ETP sludge and tax invoice of solid waste and Sludge as Annexure-15
ii	Used refractories shall be recycled as far as possible.	We have complied with this condition. We have sold used refractories of Galvanising Plant to recycler. We are enclosing tax invoice of refractories as Annexure-16
iii	The waste oil, grease and other hazardous waste shall be disposed of as per the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016.	We have complied with this condition. We have disposed other hazardous waste as per the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016. 1. Chemical sludge from waste water has sold to cement industry. 2. Zinc ash and Zinc dross has sold to registered recycler.

		<p>3. Used or Spent Oil used in Lubrication in machinery.</p> <p>4. Spent Acid is reused in the plant.</p> <p>5. Empty barrel is sold to authorized recycler.</p>
iv	The project proponent shall utilize fly ash bricks / blocks etc. in all construction activities.	We have used fly ash bricks / blocks etc. in all construction activities.
v	Kitchen waste (if any) shall be composted or converted to biogas for further use.	We have complied with this condition. Generated kitchen waste is used for making compost.
VII	Green Belt	
i	Green belt shall be developed in an area not less than 40.7% (0.453 Ha.) of the total plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant. As far as possible maximum area of open spaces shall be utilized for plantation purposes. Project proponent shall ensure that remaining 702 nos. plantation will be done within 1 month.	<p>We have complied with this condition.</p> <p>We have developed 22.08% green belt out of 40.7% inside the plant premises and remaining 18.62% green belt will be developed in (Khasra No-743,744/B, Village-Guma Tehsil & District – Raipur) within the 3km radius of the plant. We have more planted 200 nos. of trees inside the plant premises. We are enclosing Photograph of Green belt and purchase receipt of plantation as Annexure-17</p>
ii	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.	We will comply with these conditions.
VIII	Human health Issues	
i	Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	<p>We have complied with this condition.</p> <p>We have prepared Onsite Emergency Plan which is approved of Health and Safety Department Govt. of CG. We are enclosing a copy of Emergency Prepared Plan as Annexure-18</p>
ii	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.	<p>We have complied with this condition.</p> <p>We have provided safety devices like helmets, hand gloves, shoes, glasses, and masks to workers in the plant premises. no one worker is in direct contact with heat.</p>
iii	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, 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.	<p>We have complied with this condition.</p> <p>We have deployed local persons for construction activity for the plant. Safe drinking water, Medical Health Care, Creche etc. are made available in the plant premises to the workers.</p>

iv	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.			We have complied with this condition. We have done occupational health surveillance of the workers in the plant. We are enclosing a copy of Occupational health surveillance of the workers as Annexure-19																	
IX Corporate Environment Responsibility																					
i	The project proponent shall take the following Corporate Environment Responsibility under environment management plan as per proposal submitted within 06 month :-			We will comply with these conditions. At present re-heating furnace-based Rolling Mill is not installed. It will be installed only after dismantling of Cold Rolling Mill. So CER does not apply to us. We will follow CER when the new Rolling Mill installation process will be started.																	
	Addi tiona l Capi tal Inves tmen t (in Lakh)	Perc enta ge of Capi tal Inve stme nt to be Spe nt	Amo unt for CER Acti vities (in Lakh Rupee s)	<table><tr><th colspan="2">Amount Proposed & Details for CER Activities (in Lakh Rupee)</th></tr><tr><th>Particulars</th><th>CER Fund Allocation (in Lakh)</th></tr><tr><td colspan="2">Following Activities at 3 nearby Govt. School, Village-village-Limtara, Pirada, & ChiKhadi-2</td></tr><tr><td>Rain Water Harvesting system</td><td>3.69</td></tr><tr><td>Portable Drinking water Facility with AMC</td><td>1.20</td></tr><tr><td>Running Water Facility</td><td>1.05</td></tr><tr><td>Plantation with fencing</td><td>0.75</td></tr><tr><td>Total</td><td>Rs. 6.69</td></tr></table>		Amount Proposed & Details for CER Activities (in Lakh Rupee)		Particulars	CER Fund Allocation (in Lakh)	Following Activities at 3 nearby Govt. School, Village-village-Limtara, Pirada, & ChiKhadi-2		Rain Water Harvesting system	3.69	Portable Drinking water Facility with AMC	1.20	Running Water Facility	1.05	Plantation with fencing	0.75	Total	Rs. 6.69
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Total	Rs. 6.69																				
	Rs. 600	1%	Rs. 6.0																		

ii	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements / deviation / violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the Ministry of Environment, Forest and Climate Change, New Delhi / SEIAA, Chhattisgarh as a part of six-monthly report.	<p>We have complied with this condition.</p> <p>Enclosed copy of environmental policy as Annexure-20</p>
iii	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of Senior Executive, who will directly to the head of the organization.	<p>We have complied with this condition.</p> <p>We have set up separate environment cell structure under the control of the Senior Executive with qualified personnel who will directly report to the head of the organization. We are enclosing copy of Environmental Management Cell as Annexure-21</p>
iv	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Regional Office, Ministry of Environment, Forest and Climate Change, Nagpur / SEIAA, Chhattisgarh along with the Six Monthly Compliance Report.	<p>We have complied with this condition.</p> <p>As compliance of EMP we have implemented following:</p> <ul style="list-style-type: none"> • Wet Scrubber • Chimney with ID. Fan • Suction Hood • Closed circuit cooling system • Internal Pucca Roads • Water Sprinklers • Noise controlling measures have been taken. • Garland drains • Greenbelt • ETP • Rainwater Harvesting
v	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.	The project was monitored by the Regional officers on dated-14 th July 2023.
vi	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the plants (if any) shall be implemented.	<p>We have complied with this condition.</p> <p>We have enclosed details of steps taken towards compliances of CREP guideline as Annexure-22</p>

X	Miscellaneous	
i	No additional land shall be acquired for this project.	We have complied with this condition.
ii	Local persons shall be given employment during development and operation of the plant.	<p>We have complied with this condition.</p> <p>We have given employment to 94 no. local persons.</p> <p>Enclosed a copy of Local persons employment as Annexure-23</p>
iii	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	We have complied with this condition.
iv	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of Local Bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	<p>We have complied with this condition.</p> <p>We have submitted the copies of the environmental clearance to the Heads of Local Bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government.</p>
v	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	We will comply with these conditions.
vi	The project proponent shall monitor the criteria pollutants level namely; PM ₁₀ , SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters (if any), indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	<p>We have complied with this condition.</p> <p>They have provided a display board at the entry gate for disclosure to the public.</p> <p>We are enclosing a photograph of display board as Annexure-24</p>
vii	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	<p>We have complied with these condition.</p> <p>We have submitted six-monthly report on the statue of the compliance of the stipulated environmental conditions for the period of April-2022 to September-2022 to the website of the ministry of Environment, Forest and Climate Change at environment clearance portal. We are enclosing a screenshot of online EC-submitted copy as Annexure-25</p>

viii	The project proponent shall submit the environmental statement for each financial year in Form-V to Chhattisgarh Environment Conservation Board (CECB) as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company. The project proponent shall inform the Regional Office, Ministry of Environment, Forest and Climate Change, Nagpur as well as SEIAA, Chhattisgarh the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	<p>We have complied with this condition.</p> <p>We have submitted the environmental statement in form-V for each financial year.</p> <p>We are enclosing a copy of environment statement as Annexure-26</p>
ix	The project authorities must strictly adhere to the stipulations made by the Chhattisgarh Environment Conservation Board (CECB) and the State Government.	We agree to it.
x	The project proponent shall abide by all the commitments and recommendations made in the EIA / EMP report and also that during their presentation to the State Expert Appraisal Committee.	We agree to it.
xi	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change, New Delhi / SEIAA, Chhattisgarh.	We agree to it.
xii	Concealing factual data or submission of false / fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	We agree to it.
xiii	SEIAA, Chhattisgarh may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	We agree to it.
xiv	SEIAA, Chhattisgarh reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	We agree to it.
xv	The Regional Office Ministry of Environment, Forest and Climate Change, Nagpur shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information / monitoring reports.	We agree to it.

xvi	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	We agree to it.
xvii	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	We agree to it.
xviii	Environment clearance will be valid as per the provision of EIA Notification 2006 (as Amended).	We agree to it.

Date:- 06.11.23

Place : -Raipur

For, Shivam Overseas
For, Shivam Overseas

Kamal Garg
Kamal Garg
(PARTNER)

ANNEXURE-1

COPY OF CTE



El - 91 /Raipur/22
Dated - 14 / 01 /2022

CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

Paryavas Bhawan, Sector - 19, Nava Raipur Atal Nagar,

District - Raipur (C.G.) 492002

E-mail - hocecb@gmail.com

No. 7338 /TS/CECB/2022 Nava Raipur Atal Nagar, dated: 14 / 01/2022
To,

M/s Shivam Overseas
Village – Guma, Raipur,
District - Raipur (C.G.)

Sub: "Permission to Establish" for expansion in existing M.S. / S.S Re-rolled Product (Through Re-heating Furnace with Coal Gasifier) - 59,500 Metric Tonnes Per Annum.

- Ref.: 1. Environmental Clearance issued by State Level Environment Impact Assessment Authority, Chhattisgarh, Government of India, Ministry of Environment, Forest & Climate Change vide letter no. 829/EC/Raipur/1669, Nava Raipur Atal Nagar, Dated: 28/06/2021.
2. Your online application dated: 06/09/2021 and subsequent correspondence ending dated: 23/09/2021 (online application no. 8204031).

--:: 00 ::--

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act, 1974, and the Air (Prevention and Control of Pollution) Act, 1981 and without reducing your responsibilities under the said Acts and after going through your proposal for achieving the effluent and gaseous emission standards, it is to inform you that this Board grants you permission to establish for expansion in existing M.S. / S.S Re-rolled Product (Through Re-heating Furnace with Coal Gasifier) - 59,500 Metric Tonnes Per Annum at Village – Guma, Raipur, District - Raipur (C.G.), subject to fulfillment of following terms and conditions.

Terms & Conditions: -

1. Industry shall comply with all the terms and conditions of Environmental Clearance issued by State Level Environment Impact Assessment Authority, Chhattisgarh, Government of India, Ministry of Environment, Forest & Climate Change vide letter no. 829/EC/Raipur/1669, Nava Raipur Atal Nagar, Dated: 28/06/2021.
2. Industry shall ensure completion of mitigation measures prescribed by CECB and adhere to the stipulations incorporated in the order issued by the Chhattisgarh Environment Conservation Board vide letter no. 8175/TS/CECB/2019 Nava Raipur Atal Nagar, dated: 17/12/2019 within the stipulated time schedule.
3. Industry shall ensure that after establishment and operation of expansion activities pollution load shall not exceed the existing load for which consent has been already granted.

4. Industry shall use coal only to produce gas from the gasifier and gas shall be used as fuel. Coal shall not be used directly in the production process as fuel. Existing cold rolling mill including existing acid pickling & annealing furnace of cold rolling shall be replaced and new reheating furnace based rolling mill shall be installed. No furnace oil shall be used for production of rolling products.
5. Industry shall provide effluent treatment plant for proper treatment of industrial effluent and domestic effluent. Treated industrial effluent shall be utilized either in process or for plantation purposes within plant premises. Un-treated/treated effluent (industrial and domestic) shall not be discharged into the river or any surface water bodies under any circumstances. Industry shall make arrangement of suitable drains/pipe networks to ensure adequate flow for full utilization of treated effluent inside the premises. The concept of zero discharge shall be maintained all the time. Arrangements shall be made that effluents and storm water do not get mixed. Industry shall ensure the treated effluent quality within the standard prescribed by Board published in Gazette notification Dated 25/03/1988. The major parameters shall not exceed the following limits; -

Chhattisgarh Environment Conservation Board may further stipulate stringent limit depending upon environmental conditions.

shall be made for sprinkling of water at strategic locations to ensure dust does not get air borne. For controlling fugitive dust, regular sprinkling of water in vulnerable areas of the plant shall be ensured. All air pollution control systems shall be kept in good running condition all the time and failure (if any), shall be immediately rectified without delay; otherwise, similar alternate arrangement shall be made. In the event of any failure of any pollution control system adopted by the industry, the respective production unit shall not be restarted until the control measures are rectified to achieve the desired efficiency. As per proposal submitted emission of pollutants from any point source shall not exceed the following limit: -

Particulate Matter	25 mg/Nm ³ (Twenty five Milligram per Normal Cubic Meter)
--------------------	---

Industry shall provide proper space provision for further retrofitting of air pollution control systems in case of further stringency of particulate matter emission limit. The height of any other stack(s) shall not be less than 30 meters.

10. Industry shall provide appropriate dust suppression / dust extraction system at all fugitive dust emission sources such as raw material handling, product and wastes handling section, conveying system, transfer points/junction points, stock house etc. All conveyor belt, all transfer points, all junction points etc. shall be completely closed to avoid fugitive emission. All transfer points / junction points shall be fitted with dust suppression system followed by bag filter. Industry shall also install water sprinkler system for dust suppression at all vulnerable points / areas to control fugitive dust emission.
11. Industry shall adhere to sector specific guidelines / SOP published by CPCB from time to time for effective fugitive emission control. Industry shall maintain fugitive dust emissions to the minimum level in the areas of road transportation routes of raw materials and wastes to ensure Ambient Air Quality within latest prescribed standard. Black topping/asphalting/concreting and maintenance with requisite water sprinkling arrangements shall be ensured.
12. Industry shall install and commission Continuous Emission Monitoring System - CEMS (as per CPCB guidelines for relevant parameters) and shall be connected with CECB/CPCB server before commissioning of plant with expanded capacity. Calibration and validation of data shall be carried out of all CEMS and industry shall ensure availability of real time data in CECB / CPCB server.
13. Industry shall install separate electric metering arrangements with interlocking system for the running of pollution control device(s). These arrangements shall be made in such a fashion that any non-functioning of pollution control device(s) shall immediately stop the electric supply to the production / raw material supply unit and shall remain tripped till the pollution control device/devices are made functional again / rectified to achieve the desired efficiency. The record & log book of electricity and chemical consumption for running the pollution control equipments shall be maintained & submitted to Board every month.

14. Regular monitoring of ground level concentration of SO₂, NO_x, PM₁₀ and PM_{2.5} at at-least four stations shall be carried out in the impact zone and records maintained. If at any stage these levels are found to exceed the prescribed limits, the plant shall cease all operations till necessary control measures are provided. The location of the monitoring stations and frequency of monitoring shall be decided in consultation with Chhattisgarh Environment Conservation Board Raipur. The data so collected shall be properly analyzed and periodic reports shall be submitted to Chhattisgarh Environment Conservation Board, Naya Raipur Atal Nagar.
15. Industry shall use fly ash brick, fly ash block and fly ash based products in the construction/repairing activities. Industry shall also use fly ash for filling low-lying areas within plant premises.
16. Industry shall take effective steps for safe disposal of solid wastes such as sinders, tar, sludge. Ash (sinders) generated from coal gasifier shall be used in brick manufacturing / land filling etc. Mill scales and end cuttings shall be collected and sold to sinter / ferro alloy plant and to induction furnace units respectively. Oily sludge shall be sold to authorized recyclers / re-processors for proper disposal through incineration. Used re-refractories shall be recycled as far as possible. Industry shall obtain letter of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (as amended up to date) from the Board. Industry shall dispose its hazardous wastes through co-processing, pre-processing to the extent possible prior its disposal to incineration/ landfill as per provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. Industry shall strictly comply with all the measures specified in guidelines for spent solvent management, spent acid management, and other guidelines / directions published from time to time by CECB / CPCB / MoEF&CC. Industry shall ensure transportation of Hazardous Wastes through GPS mounted vehicles.
17. Industry shall provide wheel washing system entry and exit points of plants before commissioning of plant with expanded capacity.
18. Industry shall ensure transportation of raw materials / fuel by properly covered vehicles. Vehicles used for transporting the wastes / sludge shall be covered with tarpaulins and optimally loaded. Vehicular emissions shall be kept under control and regularly monitored. Industry shall also ensure use of mechanically covered vehicles for transportation of raw materials, fuel, dust generating products on or before 12/07/2023.
19. Industry shall submit certificate regarding adequacy of roads based on carrying capacity of transportation of roads from concerned government authority within three months or before commissioning of plant with expanded capacity.
20. All internal roads shall be maintained pucca. Industry shall adopt good housing keeping practice. Vehicle movement areas / roads within premises shall be maintained pucca from drain to drain to avoid dusting before commissioning of plant with expanded capacity.
21. Industry shall take proper action to control the noise pollution. Industry shall install appropriate noise barriers /control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation to control the noise. Earplugs/ear muffs etc. shall be provided to the employee working in the high noise areas. The noise level shall not

22. Industry shall provide appropriate arrangements to avoid air pollution, water pollution, noise pollution etc. during construction phase and during transportation of plants / machineries / equipments / construction materials etc. to the site. The effluent from construction labour houses shall be treated properly and no effluent shall be discharged outside of the premises. For controlling fugitive dust during transportation and construction works, regular sprinkling of water in village roads and other vulnerable areas of the plant shall also be ensured. The emission from vehicles engaged for transportation of plants/machineries/equipments/construction materials etc. to the site shall be ensured within prescribed vehicle emission norms. First aid and sanitation arrangements shall be made for the drivers and other contract workers during construction phase.
23. The construction of effluent treatment system and installation/up-gradation/modification of air pollution control equipments shall be taken up simultaneously with other civil/mechanical works of modernization / expansion activity. The progress of the activities related to the project shall be submitted periodically to Chhattisgarh Environment Conservation Board, Naya Raipur Atal Nagar.
24. Industry shall enhance the capacity of rainwater-harvesting structures in the project area and residential area (if any) for recharge of ground water. Industry shall develop rainwater-harvesting structures and reservoirs / ponds to completely harvesting the rainwater of premises before commissioning of expansion of plant with expanded capacity. Industry shall ensure recharging of ground water by rainwater harvesting of at-least double the quantity of water use by them in induction furnace, which shall be done within or outside the premises.
25. Wide green belt of broad leaf local species shall be developed along the plant premises. As far as possible maximum area of open spaces shall be utilized for plantation purposes. Green belt / plantation shall be developed within the plant premises in at-least 40.70% (0.453 ha) area of total plant area within three months or before commissioning of expansion of plant with expanded capacity (which ever will be earlier). Development of green belt / plantation outside project premises in adjacent areas such as avenue plantation, plantation in vacant areas, social forestry, etc. shall also be ensured.
26. Industry shall enhance CER fund allocation to at least 2 times the slabs given in the OM dated 01/05/2018 in case of Environmental Clearance and submit the compliance report with work executed before commissioning of plant with expanded capacity.
27. Industry shall ensure compliance of mitigation measures and stipulation of conditions issued by Ministry of Environment, Forest and Climate Change, Government of India (MoEF&CC) / Central Pollution Control Board (CPCB) from time to time regarding environmental management of critically polluted areas.
28. Industry shall provide garland drains with appropriate check dams all along the raw materials / product storage areas etc. to avoid any possibility of erosion (wearing away) during rain. Sump capacity shall also provide adequate retention period to allow proper settling of silt material.

withdraw the permission to establish of the industry, based on the construction activities carried out on the site regarding establishment of the industry.

38. Board reserves the right to amend / cancel any of the above conditions, stringent the emission / effluent limits stipulated above and add new conditions as and when deemed necessary in the interest of environmental protection, change in the project profile or non-satisfactory implementation of the stipulated conditions etc.

The consent (for operation) as required under the Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981 shall be granted to your industry after fulfillment of all the conditions mentioned above. For this purpose you shall have to make an application to this Board in the prescribed Proforma at least two months before the expected date of commissioning of the plant. The applicant shall not without valid consent (for operation) of the Board bring into use any out let for the discharge of effluent and particulate matter/gaseous emission.

For & on behalf of
Chhattisgarh Environment Conservation Board

Member Secretary
Chhattisgarh Environment Conservation Board
Nava Raipur Atal Nagar
District - Raipur (C.G.)

Endt. No. 7339 /TS/CECB/2022 Nava Raipur Atal Nagar, dated: 14 / 01/2022

Copy to: -

Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Raipur (C.G.). Please ensure compliance and report, if any condition/conditions are violated by the industry.

Sd/-
Member Secretary
Chhattisgarh Environment Conservation Board
Nava Raipur Atal Nagar
District - Raipur (C.G.)

Signature Not Verified

Digitally Signed by : P P Tiwari
MS

Date: 2022.01.14 18:06:50 IST

NOC FROM CGWA



भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन, नदी विकास
और गंगा संरक्षण विभाग
केन्द्रीय भूमि जल प्राधिकरण
Government of India
Ministry of Jal Shakti
Department of Water Resources,
River Development & Ganga Rejuvenation
Central Ground Water Authority

NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	M/s. Shivam Overseas		
Project Address:	Village Guma, Block Dharsiwa, District Raipur (c.g.) 492099		
Village:	Guma-2 (guma)	Block:	Dharsiwa
District:	Raipur	State:	Chhattisgarh
Pin Code:			
Communication Address:	Village Guma, Block Dharsiwa, District Raipur, Dharsiwa, Raipur, Chhattisgarh - 492099		
Address of CGWB Regional Office :	Central Ground Water Board North Central Chhattisgarh, 2nd Floor, Lk Corporate And Logistic Park, Dhamtari Road, Nh-30, Dumartarai, Raipur, Chhattisgarh - 492015		

1.	NOC No.:	CGWA/NOC/IND/ORIG/2021/9958													
2.	Application No.:	21-4/4109/CT/IND/2020						3.	Category: (GWRE 2017)	Critical					
4.	Project Status:	New Project						5.	NOC Type:	New					
6.	Valid from:	03/01/2021						7.	Valid up to:	02/01/2024					
8.	Ground Water Abstraction Permitted:														
Fresh Water				Saline Water				Dewatering				Total			
m ³ /day		m ³ /year		m ³ /day		m ³ /year		m ³ /day		m ³ /year		m ³ /day		m ³ /year	
25.00		8250.00													
9.	Details of ground water abstraction /Dewatering structures														
Total Existing No.:0								Total Proposed No.:1							
		DW	DCB	BW	TW	MP	MPu	DW	DCB	BW	TW	MP	MPu		
Abstraction Structure*		0	0	0	0	0	0	0	0	1	0	0	0		
*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit;MPu-Mine Pumps															
10.	Ground Water Abstraction/Restoration Charges paid (Rs.):								99000.00						
11.	Number of Piezometers(Observation wells) to be constructed/ monitored & Monitoring mechanism.						No. of Piezometers		Monitoring Mechanism						
								Manual	DWLR**	DWLR With Telemetry					
**DWLR - Digital Water Level Recorder						1		1	0	0					

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jamnagar House, Mansingh Road, New Delhi-110011
Phone: (011) 23383561 Fax: 23382051, 23386743
Website: cgwa-noc.gov.in

पानी बचाये – जीवन बचाये
SAVE WATER - SAVE LIFE



भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन, नदी विकास
और गंगा संरक्षण विभाग
केन्द्रीय भूमि जल प्राधिकरण
Government of India
Ministry of Jal Shakti
Department of Water Resources,
River Development & Ganga Rejuvenation
Central Ground Water Authority

(भूजल निकासी हेतु अनापत्ति प्रमाण पत्र)
NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	M/s. Shivam Overseas		
Project Address:	Village Guma, Block Dharsiwa, District Raipur (c.g.) 492099		
Village:	Guma-2 (guma)	Block:	Dharsiwa
District:	Raipur	State:	Chhattisgarh
Pin Code:			
Communication Address:	Village Guma, Block Dharsiwa, District Raipur, Dharsiwa, Raipur, Chhattisgarh - 492099		
Address of CGWB Regional Office :	Central Ground Water Board North Central Chhattisgarh, 2nd Floor, Lk Corporate And Logistic Park, Dhamtari Road, Nh-30, Dumartarai, Raipur, Chhattisgarh - 492015		

1.	NOC No.:		CGWA/NOC/IND/REN/1/2023/8372				2.	Date of Issuance		12/10/2023					
3.	Application No.:		21-4/4109/CT/IND/2020				4.	Category: (GWRE 2022)		Critical					
5.	Project Status:		Existing Ground Water				6.	NOC Type:		Renewal					
7.	Valid from:		03/01/2024				8.	Valid up to:		02/01/2027					
9. Ground Water Abstraction Permitted:															
Fresh Water				Saline Water				Dewatering				Total			
m ³ /day		m ³ /year		m ³ /day		m ³ /year		m ³ /day		m ³ /year		m ³ /day		m ³ /year	
25.00		8250.00													
10. Details of ground water abstraction /Dewatering structures															
Total Existing No.:1								Total Proposed No.:0							
		DW		DCB		BW		TW		MP		MPu			
Abstraction Structure*		0		0		1		0		0		0		0	
*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit;MPu-Mine Pumps															
11. Ground Water Abstraction/Restoration Charges paid (Rs.):								99000.00							
12. Environment Compensation (if applicable) paid (Rs.):								0.00							
13. Number of Piezometers(Observation wells) to be constructed/ monitored & Monitoring mechanism.						No. of Piezometers		Monitoring Mechanism							
								Manual		DWLR**		DWLR With Telemetry			
**DWLR - Digital Water Level Recorder						1		1		0		0			

(Compliance Conditions given overleaf)

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18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jammagar House, Mansingh Road, New Delhi-110011
Phone: (011) 23383561 Fax: 23382051, 23386743
Website: cgwa-noc.gov.in

पानी बचाये - जीवन बचाये
SAVE WATER - SAVE LIFE

ANNEXURE-3

PERMISSION OF HAZARDOUS AND OTHER WASTE



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

**PARYAVAS BHAWAN, NORTH BLOCK, SECTOR -19,
NAVA RAIPUR ATAL NAGAR, RAIPUR (C.G.) 492002**

E-mail : hoceb@gmail.com, Ph. No. 0771-2512220

No. 5970/HSMD/HO/CECB/2020

Raipur, Date 08/10/2020

To,

**M/s Shivam Overseas,
Village- Guma,
Distt. -Raipur (C.G.)**

Sub:- Grant of amendment in existing authorization under the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.

- Ref :-
1. Grant of authorization letter no. 1509/HSMD/HO/CECB/2019 dated 10/06/2019.
 2. Your online application no. 5150168 dated 18/03/2020 & subsequent correspondence ending dated 19.06.2020.

—00—

Chhattisgarh Environment Conservation Board had granted of authorization under Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 vide letter no. 1509/HSMD/HO/CECB/2019 dated 10/06/2019 for following hazardous waste, category and quantity subject to fulfillment of the terms and conditions mentioned therein. :-

S. No.	Category of Hazardous Waste as per the Schedules I, II and ' III of these rules	Authorized mode of disposal of recycling or utilization or co-processing etc.	Quantity (Tonnes/Annum)
1.	Zinc fines or dust or ash or skimmings in dispersible form (Schedule-I, Cat. No.-6.2)	To be sold to authorized recyclers	6.0 MT/Year
2.	Spent acid and alkali (Schedule-I, Cat. No.-12.2)	After treatment to be used within the premises / To be sold to authorized recyclers	10 KI/Year
3.	Chemical sludge from waste water treatment (Schedule-I, Cat. No.-35.3)	Co-processing in cement kiln / Dispose in the CTSDF	7.0 T/Year

Industry, vide their online application no. 5150168 dated 18/03/2020 has requested for amendment in existing authorization with respect to hazardous waste corresponding quantity mentioned therein. Based on the inspection report for RO, Raipur and after considering the application, facts and materials in records the board has decided to issue amendment in authorization with respect to hazardous waste and their corresponding quantities mentioned below :-

Sl.No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorized mode of disposal or recycling or utilization or co-processing etc.	Quantity (Tonnes/Annum)
1.	Used or Spent oil (Schedule - I, Cat. No. 5.1)	Lubrication in machinery/Sell to authorized recyclers	0.5 KL/Year.
2.	Spent acid and alkali (schedule - I, Cat. No. 12.2)	Reuse in plant	375 KL/Year
3.	Zinc fines or dust or ash or skimmings in dispersible form (Schedule-I, Cat. No.-6.2)	Sell to authorized recyclers	360 MT/Year
4.	Chemical sludge from waste water treatment (Schedule - I, Cat. No. 35.3)	Co-processing in cement kilns	150 MT/Annum
5.	Empty barrels/containers/liners contaminated with hazardous chemicals/wastes (Cat. No. 33.1)	Sell to authorized recyclers	0.5 MT/Year

The amended authorization shall be valid for the period up to **05/06/2024**. The details of authorization along with terms & conditions are given as per below:-

FORM 2
[See rule 6 (2)]

GRANT OF AMENDMENT AND SUBSEQUENT RENEWAL OF AUTHORIZATION BY STATE POLLUTION CONTROL BOARD TO THE OCCUPIERS, RECYCLERS, REPROCESSORS, REUSERS, USER AND OPERATORS OF DISPOSAL FACILITIES

1. Number of authorization **350/HO/HSMD/CECB/ATAL NAGAR, RAIPUR**
2. Reference of online application no. **5150168** dated **18/03/2020**
3. The operator of facility i.e. occupier **M/s Shivam Overseas, Village - Guma, Distt. -Raipur (C.G.)** is hereby granted authorization for based on the signed inspection report from RO generation, collection, storage, reuse and disposal of hazardous wastes in the premises situated at **Village - Guma, Distt. -Raipur (C.G.)**.

Detail of Authorisation

Sl.No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorized mode of disposal or recycling or utilization or co-processing etc.	Quantity (Tonnes/Annum)
1.	Used or Spent oil (Schedule - I, Cat. No. 5.1)	Lubrication in machinery/Sell to authorized recyclers	0.5 KL/Year.
2.	Spent acid and alkali (schedule - I, Cat. No. 12.2)	Reuse in plant	375 KL/Year
3.	Zinc fines or dust or ash or skimmings in dispersible form (Schedule-I, Cat. No.-6.2)	Sell to authorized recyclers	360 MT/Year
4.	Chemical sludge from waste water treatment (Schedule - I, Cat. No. 35.3)	Co-processing in cement kilns	150 MT/Annum
5.	Empty barrels/containers/liners contaminated with hazardous chemicals/wastes (Schedule-I, Cat. No. 33.1)	Sell to authorized recyclers	0.5 MT/Year

(1) The amended authorization shall be valid for the period up to 05/06/2024.

(2) The authorization is subject to the following conditions:

TERMS & CONDITIONS OF AUTHORIZATION

1. The authorization shall comply with the provisions of Environment (protection) Act, 1986 and the rules made there-under.
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the Chhattisgarh Environment Conservation Board.
3. The person authorized shall not rent, lend, sell transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Chhattisgarh Environment Conservation Board.
4. Any unauthorized change in personnel, equipment, or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
5. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.
6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
7. It is the duty of the authorized person to take prior permission of the Chhattisgarh Environment Conservation Board to close down the facility.
8. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
9. Industry shall prepare emergency response plan (ERP) and ensure implementation the same at the event of any accident occurs due to handling and transporting of hazardous waste as per CPCB guideline.
10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per standard operating procedures/guidelines issued by CPCB from time to time.
11. An application for the renewal of an authorization shall be made three months before the expiry of authorization as laid down in the Rules.
12. Annual return in form IV shall be filed by June 30th for the period ending 31st March of the last financial year.
13. The wastes shall be collected and stored properly with adequate safety measures as per rule.
14. Authorized person shall comply with the provisions of rule 17, 18 and 19 for packing, labeling and transport of Hazardous Waste.
15. The authorized person should maintain the record of Hazardous Waste as per Form-3 of Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.
16. The occupier shall follow the guidelines (if any) issued by Central Pollution Control Board or MoEF & CC for management of Hazardous waste from time to time.
17. The industry shall display data outside factory gate on quantity and nature of hazardous chemicals and wastes being used in the plant, water and air emissions and solid wastes generated within the factory premises.

ANNEXURE-4

PHOTOGRAPH OF RAINWATER HARVESTING



ANNEXURE-5

FUGITIVE EMISSION MONITROING REPORT



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TEST REPORT

Report No.: BEPLTR20230216FE002		Date of Issue: 16.02.2023	
Name and Address of Customer	M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)		
Lab Sample ID	BEPL/FE/20230211/005-006	Customer Sample ID	FE-01-02
Sample Description	Fugitive Emission Monitoring	Sample Collected By	BEPL Staff
Date of Sampling	09.02.2023	Duration of Sampling	4 hr.
Date of Sample Received	11.02.2023	Analysis Duration	11.02.2023 To 12.02.2023

ANALYSIS RESULT

Sr. No.	Sampling Location	Unit	Test Method	Suspended Particulate Matter (SPM)
1	Near Furnace Area	µg/m3	IS : 5182 (Part-4)	587.6
2	Near Finish Good Yard			482.9
CPCB Standards				2000

Remark:

Note:

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Reviewed By
16/02/23



For, Bhoomi Envirotech Pvt. Ltd.

M. K. Sinha
16-02-23
Meman Kumar Sinha
(Authorized Signatory)

.....End of test report.....

ANNEXURE-6

AAQ MONITROING REPORT



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TC-10285

Format No. - BEPL/QF/7.8/02

TEST REPORT

ULR	TC	1	0	2	8	5	2	3	0	0	0	0	0	0	0	6	7	F
Report No.: BEPLTR20230216AAQ001										Date of Issue: 16.02.2023								
Name and Address of Customer		M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)																
Lab Sample ID.		BEPL/AAQ/2023021101/001										Customer Sample ID		AAQ-01				
Sample Description		Ambient Air Sample										Sampling Done By		BEPL Staff				
Sampling Location		Near Gate No.-2										Date of Sampling		09.02.2023				
Sampling Method		As Per Method Reference										Duration of Sampling		24 hr.				
Weather Condition		Sunny										Ambient Temperature		Min. - 18.0°C Max. - 31.0°C				
Date of Sample Received		11.02.2023										Analysis Duration		11.02.2023 to 14.02.2023				

ANALYSIS RESULT

Sr. No.	Parameter	Unit	Result	Limit (As per NAAQS)	Method Reference
1	Particulate Matter (PM ₁₀)	µg/m ³	90.38	100	IS 5182(P-23)
2	Particulate Matter (PM _{2.5})	µg/m ³	41.68	60	IS 5182(P-24)
3	Sulphur Dioxide (SO ₂)	µg/m ³	23.09	80	IS 5182(P-2)
4	Nitrogen Dioxide (NO ₂)	µg/m ³	30.14	80	IS 5182(P-6)

Note:

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		M. Sinha 16-02-23 (Meman Kumar Sinha) Authorized Signatory

.....End of test report.....



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TEST REPORT

ULR	TC	1	0	2	8	5	2	3	0	0	0	0	0	0	0	6	8	F	
Report No.: BEPLTR20230216AAQ002										Date of Issue: 16.02.2023									
Name and Address of Customer		M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)																	
Lab Sample ID.		BEPL/AAQ/2023021101/002										Customer Sample ID		AAQ-02					
Sample Description		Ambient Air Sample										Sampling Done By		BEPL Staff					
Sampling Location		Near Store Room										Date of Sampling		09.02.2023					
Sampling Method		As Per Method Reference										Duration of Sampling		24 hr.					
Weather Condition		Sunny										Ambient Temperature		Min. - 18.0°C Max. - 31.0°C					
Date of Sample Received		11.02.2023										Analysis Duration		11.02.2023 to 14.02.2023					

ANALYSIS RESULT

Sr. No.	Parameter	Unit	Result	Limit (As per NAAQS)	Method Reference
1	Particulate Matter (PM ₁₀)	µg/m ³	87.69	100	IS 5182 (P-23)
2	Particulate Matter (PM _{2.5})	µg/m ³	40.09	60	IS 5182 (P-24)
3	Sulphur Dioxide (SO ₂)	µg/m ³	21.58	80	IS 5182 (P-2)
4	Nitrogen Dioxide (NO ₂)	µg/m ³	28.23	80	IS 5182 (P-6)

Note:

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End of test report.



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Format No. - BEPL/QF/7.8/02

TEST REPORT

ULR	TC	1	0	2	8	5	2	3	0	0	0	0	0	0	0	6	9	F
Report No.: BEPLTR20230216AAQ003										Date of Issue: 16.02.2023								
Name and Address of Customer		M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)																
Lab Sample ID.		BEPL/AAQ/2023021101/003										Customer Sample ID		AAQ-03				
Sample Description		Ambient Air Sample										Sampling Done By		BEPL Staff				
Sampling Location		Near Admin Office										Date of Sampling		10.02.2023				
Sampling Method		As Per Method Reference										Duration of Sampling		24 hr.				
Weather Condition		Sunny										Ambient Temperature		Min. - 19.0°C Max. - 31.0°C				
Date of Sample Received		11.02.2023										Analysis Duration		11.02.2023 to 14.02.2023				

ANALYSIS RESULT

Sr No.	Parameter	Unit	Result	Limit (As per NAAQS)	Method Reference
1	Particulate Matter (PM ₁₀)	µg/m ³	84.55	100	IS 5182(P-23)
2	Particulate Matter (PM _{2.5})	µg/m ³	37.71	60	IS 5182(P-24)
3	Sulphur Dioxide (SO ₂)	µg/m ³	20.66	80	IS 5182(P-2)
4	Nitrogen Dioxide (NO ₂)	µg/m ³	26.26	80	IS 5182(P-6)

Note:

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.....End of test report.....

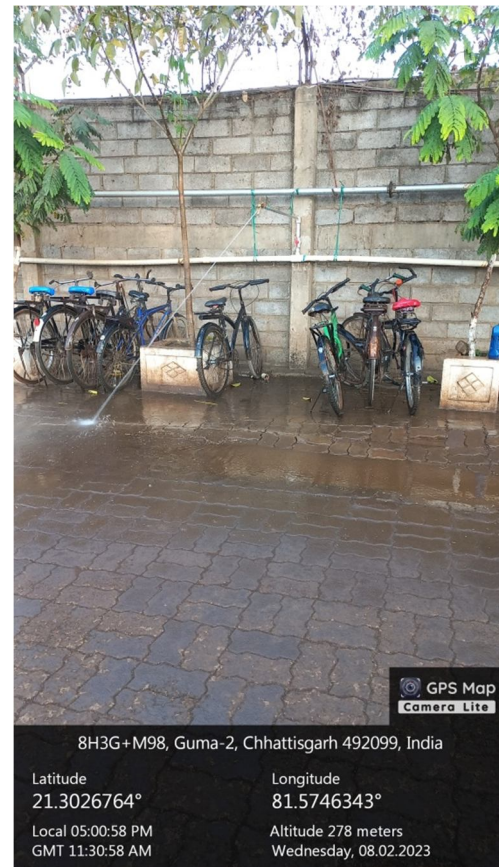
ANNEXURE-7

PHOTOGRAPH OF POLLUTION CONTROL QUIPMENT



ANNEXURE-8

PHOTOGRAPH OF WATER SPRINKLER



ANNEXURE-9

STACK MONITORING REPORT OF G.I. PLANT

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Format No. - BEPL/QF/7.8/04					
TEST REPORT					
ULR TC 1 0 2 8 5 2 3 0 0 0 0 0 0 0 7 2 F					
Report No.: BEPLTR20230216ST006		Date of Issue: 16.02.2023			
Name and Address of Customer	M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)				
Lab Sample ID.	BEPL/ST/2023021101/006	Customer Sample ID	ST-71		
Sample Description	Stack	Sampling Done By	BEPL Staff		
Sampling Location	Galvanizing Plant-I	Date of Sampling	10.02.2023		
Date of Sample Received	11.02.2023	Analysis Duration	11.02.2023 to 13.02.2023		
ANALYSIS RESULT					
Stack Attached to : Furnace (Zinc Bath)					
Type of fuel used : Furnace Oil (LDO)					
Stack height above the ground : 25 mtr.					
Stack dia at Port Hole : 0.3 mtr					
Material of construction : MS					
Time of Sampling (in Minute) : 35 Minute					
Attached APCS : Cyclone					
Ambient Temperature : 31°C					
Flue Gas Temperature : 154°C					
Velocity of Flue Gas : 9.6 m/s					
Quantity of Emission : 1690.1 Nm ³ /hr					
Sr. No	Parameter	Unit	Result	Limits as per Consent	Test Method
1	Particulate Matter (PM)	mg/Nm ³	15.70	25	IS 11255 (P-1)
2	Sulphur Dioxide (SO ₂)	mg/Nm ³	11.29	--	IS 11255 (P-2)
3	Oxides of Nitrogen (NOx as NO ₂)	mg/Nm ³	10.67	--	IS 11255 (P-7)
Note:					
<ul style="list-style-type: none">The results given above are related to the tested sample, as received & mentioned parameters.The customer asked for the above tests only.This test report shall not be reproduced without the permission of Bhoomi Envirotech Pvt. Ltd. (BEPL)The test report will not be used for any publicity/legal purpose.Responsibility of the BEPL is limited to the invoiced amount only.					
Reviewed By		For, Bhoomi Envirotech Pvt. Ltd.			
16/2/23		M. Sinha 16-02-23 (Meman Kumar Sinha) Authorized Signatory			
End of test report.					
Page 1 of 1					

ANNEXURE-10

PHOTOGRAPH OF COVERED SHED



ANNEXURE-11

PHOTOGRAPH OF ETP



ANNEXURE-12

GROUND WATER MONITORING REPORT



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TC-10285

Format No. - BEPL/QF/7.8/01

TEST REPORT

ULR	TC	1	0	2	8	5	2	3	0	0	0	0	0	0	7	0	F
Report No.: BEPLTR20230216GW004										Date of Issue: 16.02.2023							
Name and Address of Customer		M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)															
Lab Sample ID		BEPL/GW/2023021101/004										Customer Sample ID		GW-01			
Sample Description		Ground Water (Borewell Water)										Sample Collected By		BEPL Staff			
Sampling Location		Near Main Gate										Date of Sampling		10.02.2023			
Sample Quantity Received		5 Ltr.															
Date of Sample Received		11.02.2023										Analysis Duration		11.02.2023 to 16.02.2023			

ANALYSIS RESULT

Sr. No.	Parameter	Unit	Result	Limits as per IS 10500:2012		Method Reference
				Acceptable	Permissible	
1	pH at 25°C	-	7.13	6.5 - 8.5	No Relaxation	IS 3025(P-11)
2	Total Dissolved Solid (TDS)	mg/Lit	579.0	500	2000	IS 3025(P-16)
3	Total Hardness (as CaCO ₃)	mg/Lit	372.0	200	600	IS 3025(P-21)
4	Calcium (as Ca)	mg/Lit	118.6	75	200	IS 3025(P-40)
5	Magnesium (as Mg)	mg/Lit	18.54	30	100	IS 3025(P-46)
6	Total Alkalinity	mg/Lit	28.0	200	600	IS 3025(P-23)
7	Chloride (as Cl)	mg/Lit	119.1	250	1000	IS 3025(P-32)
8	Sulphate (as SO ₄)	mg/Lit	8.58	200	400	IS 3025(P-24)

Remark: mg/Lit- milligram per liter, N.D.- Not Detected

Note:

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Reviewed By 		For, Bhoomi Envirotech Pvt. Ltd.
		M. Singh 16-02-23 Meman Kumar Sinha (Authorized Signatory)

.....End of test report.....



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TEST REPORT

Report No.:BEPLTR20230216GW004A		Date of Issue: 16.02.2023	
Name and Address of Customer	M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)		
Lab Sample ID	BEPL/GW/2023021101/004	Customer Sample ID	GW-01
Sample Description	Ground Water (Borewell Water)	Sample Collected By	BEPL Staff
Sampling Location	Near Main Gate	Date of Sampling	10.02.2023
Sample Quantity Received	5 Ltr.		
Date of Sample Received	11.02.2023	Analysis Duration	11.02.2023 to 16.02.2023

ANALYSIS RESULT

Sr. No.	Parameter	Unit	Result	Limits as per IS 10500:2012		Method Reference
				Acceptable	Permissible	
1	Colour	Hazen	<1	5	15	IS 3025(P-4)
2	Taste	-	Agreeable	Agreeable	Agreeable	IS 3025(P-7&8)
3	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025(P-5)
4	Turbidity	NTU	<1	1	5	IS 3025(P-10)
5	Free Residual Chlorine	mg/Lit	N.D.	0.2	1	IS 3025(P-26)
6	Chloramines(as Cl ₂)	mg/Lit	N.D.	4	No Relaxation	IS 3025(P-26)
7	Nitrate (NO ₃)	mg/Lit	0.37	45	No Relaxation	IS 3025(P-34)
8	Ammonia(as Total Ammonia-N)	mg/Lit	N.D.	0.5	No Relaxation	IS 3025(P-34)
9	Boron (as B)	mg/Lit	N.D.	0.5	1	IS 3025(P-57)
10	Barium (as Ba)	mg/Lit	N.D.	0.7	No Relaxation	IS 13428 (Annex-K)
11	Iron (as Fe)	mg/Lit	0.13	0.3	No Relaxation	IS 3025(P-53)
12	Fluoride (as F)	mg/Lit	0.15	1	1.5	IS 3025(P-60)
13	Manganese (as Mn)	mg/Lit	N.D.	0.1	0.3	IS 3025(P-59)
14	Lead (as Pb)	mg/Lit	N.D.	0.01	No Relaxation	IS 3025(P-47)
15	Zinc (as Zn)	mg/Lit	0.04	5	15	IS 3025(P-49)



Page 1 of 2



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Report No. BEPLTR20230216GW004A Cont..

16	Copper (as Cu)	mg/Lit	N.D.	0.05	1.5	IS 3025(P-42)
17	Cadmium (as Cd)	mg/Lit	N.D.	0.003	No Relaxation	IS 3025(P-41)
18	Aluminium (as Al)	mg/Lit	N.D.	0.03	0.2	IS 3025(P-55)
19	Nickel (as Ni)	mg/Lit	N.D.	0.02	No Relaxation	IS 3025(P-54)
20	Mercury (as Hg)	mg/Lit	N.D.	0.001	No Relaxation	IS 3025(P-48)
21	Arsenic (as As)	mg/Lit	N.D.	0.01	0.05	IS 3025(P-37)
22	Selenium (as Se)	mg/Lit	N.D.	0.01	No Relaxation	IS 3025(P-56)
23	Silver (as Ag)	mg/Lit	N.D.	0.1	No Relaxation	IS 13428 (Annx.-J)
24	Chromium (as Cr)	mg/Lit	N.D.	0.05	No Relaxation	IS 3025(P-52)
25	Sulphide (as H ₂ S)	mg/Lit	N.D.	0.05	No Relaxation	IS 3025(P-29)
26	Molybdenum(as Mo)	mg/Lit	N.D.	0.07	No Relaxation	IS 3025(P-02)
27	Cyanide (as CN)	mg/Lit	N.D.	0.05	No Relaxation	IS 3025(P-27)
28	Anionic Detergent (as MBAS)	mg/Lit	N.D.	0.2	1	IS 13428 (Annx.-K)
29	Phenolic Compound(as C ₆ H ₅ OH)	mg/Lit	N.D.	0.001	0.002	IS 3025(P-43)
30	Polychlorinated Biphenyls	mg/Lit	N.D.	0.0005	No Relaxation	ASTM 5175
31	Poly Aromatic Hydrocarbons (as PAH)	mg/Lit	N.D.	0.0001	No Relaxation	APHA 6440
32	Mineral Oil	mg/Lit	N.D.	0.5	No Relaxation	IS 3025(P-39)
33	Total Coliforms	CFU/100ml	Absent	Shall not be detectable in 100 ml		APHA 22nd Ed.2012, 9921-B & C, 9-66 & 69
34	E . Coli	CFU/100ml	Absent	Shall not be detectable in 100 ml		APHA 22nd Ed.2012, 9921-B & C, 9-66 & 69

Remark: mg/Lit- milligram per liter, N.D.- Not Detected, CFU- Coliform Unit.

Note:

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Reviewed By
15/02/23



For, Bhoomi Envirotech Pvt. Ltd.

M. Sinha
16-02-23
Memam Kumar Sinha
(Authorized Signatory)

.....End of test report.....

ANNEXURE-13

ETP OUTLET MONITROING REPORT



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TC-10285

Format No. - BEPL/QF/7.8/01

TEST REPORT

ULR	TC	1	0	2	8	5	2	3	0	0	0	0	0	0	0	7	1	F
Report No.: BEPLTR20230216WW005										Date of Issue: 16.02.2023								
Name and Address of Customer		M/s Shivam Overaseas Village- Guma, Raipur Dist.- Raipur (C.G.)																
Lab Sample ID		BEPL/WW/2023021101/005										Customer Sample ID		WW-01				
Sample Description		Waste Water (ETP Outlet)										Sample Collected By		BEPL Staff				
Sampling Location		--										Date of Sampling		10.02.2023				
Sample Quantity Received		5 Ltr.																
Date of Sample Received		11.02.2023										Analysis Duration		11.02.2023 to 16.02.2023				

ANALYSIS RESULT

Sr. No.	Parameter	Unit	Result	Limits as per CPCB for Discharge of Effluents		Method Reference
				Inland Surface Water	Public Sewer	
1	pH at 25°C	-	7.19	5.5 to 9.0	5.5 to 9.0	IS 3025(P-11)
2	Total Suspended Solids (TSS)	mg/Lit	13.0	100	600	IS 3025(P-17)
3	Chemical Oxygen Demand (COD)	mg/Lit	216.0	250	--	IS 3025(P-58)
4	Biological Oxygen Demand (BOD 3 Days 27°C)	mg/Lit	25.0	30	350	IS 3025(P-44)
5	Oil & Grease	mg/Lit	3.60	10	20	IS 3025(P-39)

Remark: mg/Lit - milligram per liter,

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Reviewed By	For, Bhoomi Envirotech Pvt. Ltd. M. Sinha 16-02-23 Meman Kumar Sinha (Authorized Signatory)
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.....End of test report.....



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TEST REPORT

TEST REPORT

Report No.:BEPLTR20230216WW003		Date of Issue: 16.02.2023	
Name and Address of Customer	M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)		
Lab Sample ID	BEPL/WW/20230211/007	Customer Sample ID	WW-01
Sample Description	Waste Water (ETP Inlet)	Sample Collected By	BEPL Staff
Sampling Location	--	Date of Sampling	10.02.2023
Sample Quantity Received	5 Ltr.		
Date of Sample Received	11.02.2023	Analysis Duration	11.02.2023 to 16.02.2023

ANALYSIS RESULT

Sr. No.	Parameter	Unit	Result	Method Reference
1	pH at 25°C	-	2.31	IS 3025(P-11)
2	Total Suspended Solids (TSS)	mg/Lit	44.0	IS 3025(P-17)
3	Chemical Oxygen Demand (COD)	mg/Lit	13600	IS 3025(P-58)
4	Biological Oxygen Demand (BOD 3 Days 27°C)	mg/Lit	600	IS 3025(P-44)
5	Oil & Grease	mg/Lit	8.60	IS 3025(P-39)

Remark: mg/Lit - milligram per liter,

Note:

- The results given above are related to the tested sample, as received & mentioned parameters.
- The customer asked for the above tests only.
- This test report shall not be reproduced without the permission of Bhoomi Envirotech Pvt. Ltd. (BEPL)
- The test report will not be used for any publicity/legal purpose.
- Responsibility of the BEPL is limited to the invoiced amount only.

Reviewed By
16/02/23



For, Bhoomi Envirotech Pvt. Ltd.

M. Sinha
16-02-23

Meman Kumar Sinha
(Authorized Signatory)

End of test report.....

ANNEXURE-14

NOISE LEVEL MONITORING REPORT



Bhoomi Envirotech Pvt. Ltd.

D-1, Sector-3, Priyadarshini Nagar,
Behind Vijeta Complex, Raipur-492006
Email- info.bhoomienvirotech@gmail.com
Web Site: www.bhoomienvirotech.co.in

ISO 9001:2015
ISO 14001:2015
ISO 45001:2018
Certified Company

TEST REPORT

Report No.: BEPLTR20230216N001		Date of Issue: 16.02.2023	
Name and Address of Customer	M/s Shivam Overseas Village- Guma, Raipur Dist.- Raipur (C.G.)		
Lab Sample ID	BEPL/N/20230211/001-004	Customer Sample ID	N-01-04
Sample Description	Ambient Noise	Monitoring Done By	BEPL Staff
Monitoring Procedure	As Per IS 9989 & CPCB Guidelines	Weather Condition	Sunny
Date of Sampling	11.02.2023	Duration of Sampling	24 hr.

MONITORING RESULT OF NOISE LEVEL

Sr. No.	Location	Observed Value dB(A)	
		Day Time	Night Time
1	Near Admin office	67.8	58.2
2	Near Weighing Bridge Area	74.1	65.0
3	Near Store Room	71.3	61.8
4	Near Main Gate	73.5	63.0
Limit as per CPCB Standard (Industrial Area)			
Day Time - 75		Night Time - 70	

Note:

- The results given above are related to the tested sample, as received & mentioned parameters.
- The customer asked for the above tests only.
- This test report shall not be reproduced without the permission of Bhoomi Envirotech Pvt. Ltd. (BEPL)
- The test report will not be used for any publicity/legal purpose.
- Responsibility of the BEPL is limited to the invoiced amount only.

 Reviewed By		For, Bhoomi Envirotech Pvt. Ltd.	
		M. Sinha 16-02-23 Meman Kumar Sinha Authorized Signatory	

.....End of test report.....

ANNEXURE-15

ETP SLUDGE STORED



INVOICE COPY OF SOLID WASTE

		SHIVAM OVERSEAS VILLAGE GUMA POST TENDUA HIRAPUR BANA ROAD,RAIPUR, CHHATTISGARH, INDIA,RAIPUR - 492001,INDIA GST No. : 22ACLS9821N2ZI PAN No. : ACLFS9821N							
ORIGINAL FOR RECEIPT									
TAX INVOICE									
IRN No. : a75a8f45ccc7922abdd048d16ed921efa2bb70eca273958c72eb084d620e6351 Ack.No. : 182313153725762				IRN Date : 04-MAR-23 Ack.Date : 04-MAR-23					
Tax Invoice No. : AS22Y-02602		Tax Invoice Date : 04-03-2023		Sale Order No & Date : 4022303-001 03-03-2023					
Details of Receiver (Billed To) KRISHNA ENTERPRISES,KOTA G-1-225 (F) ROAD NO. 5, I.P.IA,KOTA ,,KOTA - 324005,KOTA,INDIA State Name : RAJASTHAN State Code : 8 GSTIN : 08ABJPJ8936C1ZI PAN No. : ABJPJ8936C			Details of Consignee (Shipped To) KRISHNA ENTERPRISES,KOTA G-1-225 (F) ROAD NO. 5, I.P.IA,KOTA ,,KOTA - 324005,KOTA,INDIA State Name : RAJASTHAN State Code : 8 GSTIN : 08ABJPJ8936C1ZI PAN No. : ABJPJ8936C						
Payment Mode : On Credit Payment Due days : 1 Payment Due date : 05-MAR-23 E-Way Bill No. : 881293711301 E-Way Bill Date : 04-MAR-23 Agent Name : KRISHNA ENTERPRISES			Transporter Details Name : AMAR DEEP TRANSPORT COMPANY LR No. : 12080 LR Date : 04-03-2023 Vehicle No. : RJ18GC1184 Mode : By Road Freight Details : TO PAY - BILL						
Sr.	Description of Goods	HSN	Qty	UM	PCS	Basic Rate	Diff.	Rate	Material Amount
1	ZINC ASH	79020090	25.090	MT		54,000.00	0.00	54,000.00	13,54,860.00
Total				25.090		Material Value			13,54,860.00
Total Invoice Value (In Word) : Rs - Fifteen Lakhs Ninety Eight Thousand Seven Hundred Thirty Five Only .				IGST ROUND OFF		18.00 %		2,43,874.80 0.20	
				Assessable Value		13,54,860.00			
Subject to Reverse Charge :- No				Total Invoice Amt. (INR)		15,98,735.00			
Terms & Conditions: 1. All disputes are subjected to Raipur Jurisdiction. 2. All Goods are to be Checked at our work place before dispatch & will be not be taken back 3. The Company is not responsible for shortage or loss of goods during transport. 4. Interest @ 30 % p.a. will be charged if payment is not paid by due date.									
Note : TDS SHOULD BE DEDUCTED ON ASS.VALUE @ 0.10% I.E. Rs - /-									
Company's Bank Details Bank Name : HDFC Bank A/C No. : 50200035879754 Branch : G.E.ROAD 492010 RAIPUR CHHATTISGARH INDIA IFS Code : HDFC0000769									
For, SHIVAM OVERSEAS									
Driver Signature		Prepared By		Checked By		Authorised By			

HARSHINI ENVIROTECH

Original For Recipient

TAX INVOICE

GSTIN : 36AAOFH1865N1ZQ
Tax Is Payable on Reverse Charge: W Yes ☒ No
Place of supply : Telangana

Invoice Serial No: 01/HET/2023/24
Invoice Date : 08.04.2023

Details Of Receiver (Billed To)
Name: SHIVAM OVERSEAS
Address: VILLAGE -GUM, POST-TENDUA, HIRAPUR ROAD RAIPUR (C.G), PIN-492001
State: Chhattisgarh
State Code: 22
GSTIN: 22ACLF59821N2Z1

Details Of Consignee (Shipped To)
Name: SHIVAM OVERSEAS
Address: VILLAGE -GUM, POST-TENDUA, HIRAPUR ROAD RAIPUR (C.G), PIN-492001
State: Chhattisgarh
State Code: 22
GSTIN: 22ACLF59821N2Z1

S.NO	DESCRIPTION OF GOODS OR SERVICES	HSN/ SAC	QTY UOM	RATE	TOTAL	DIS/ ABAT.	TAXABLE VALUE	CGST %	SGST/UGST %	IGST %	AMT
1	IRON SLUDGE WASTE & DISPOSAL SERVICES	999421	21.98	5500	1,20,890		1,20,890	9	0	18	21,760.2
Total Invoice Value:					1,20,890		1,20,890	0	0		21,760.2

Due Date :	Total Amount Before Tax.	1,20,890
PO NUMBER:	Add: CGST	0
DATE:	Add: SGST/UGST	0
Remarks:	Add: IGST	21,760.2
MANIFEST NO:		
VEHICLE NO:		
Total Invoice Amount In Words:	Rounding Amount	0.00
ONE LAKH FOURTY TWO THOUSAND SIX HUNDRED FIFTY AND TWENTY PAISA ONLY	Total Amount After Tax.	1,42,650.20

Terms And Conditions

1. E.O.E
2. Subject to Telangana jurisdiction
3. Our PAN No. is AAOFH1865N
4. Any discrepancy/error with respect to content of the invoice should be communicated within 7 days of receipt of the invoice else the company is not liable for any future consequences.
5. Bank Details:

Certified that the particulars given above are true and correct.

For, Harshini Envirotech

Authorized Signatory

Bank Address	PLOT NO 5-A, JUBILEE ENCLAVE, HI TECH CITY, KONDAPUR ROAD		
Bank Name	KOTAK MAHINDRA BANK,	MICR Code	500485049
Bank Branch Code	007494	Account Number	5046091333
Account Type	CURRENT ACCOUNT	IFSC Code	KKBK0007494

OFFICE ADDRESS : H No 10-49, Sanjay Gandhi Nagar, Shapur Nagar
Jeedimetla, Hyderabad, Telangan-500055



SHIVAM OVERSEAS

VILLAGE GUMA POST TENDUA HIRAPUR BANA ROAD, RAIPUR,
CHHATTISGARH, INDIA, RAIPUR - 492001, INDIA
GST No. : 22ACLS9821N2ZI PAN No. : ACLFS9821N



ORIGINAL FOR RECEIPT

TAX INVOICE

IRN No. : 57130e09d6d27059101a52800196b9a755ced07307b8b83b6d6ccade363f7	IRN Date : 21-MAR-23																				
Ack.No. : 182313254536472	Ack.Date : 21-MAR-23																				
Tax Invoice No. : AS22Y-02705	Tax Invoice Date : 21-03-2023																				
Sale Order No & Date : 4022321-001	21-03-2023																				
Details of Receiver (Billed To) AMBICA DHATU PVT LTD NH-6 JALAN INDUSTRIAL COMPLEX, BIPRANAPARA, P.O. BEGRI, HOWRAH, HOWRAH - 711411 State Name : WEST BENGAL State Code : 19 GSTIN : 19AACCA6054D1ZX PAN No. : AACCA6054D	Details of Consignee (Shipped To) AMBICA DHATU PVT LTD NH-6 JALAN INDUSTRIAL COMPLEX, BIPRANAPARA, P.O. BEGRI, HOWRAH, Howrah - 711411 State Name : WEST BENGAL State Code : 19 GSTIN : 19AACCA6054D1ZX PAN No. : AACCA6054D																				
Payment Mode : On Credit Payment Due days : 1 Payment Due date : 22-MAR-23 E-Way Bill No. : 891297622987 E-Way Bill Date : 21-MAR-23 Agent Name : HIND COMMERCIAL	Transporter Details Name : MAA DURGA LOGISTICS LR No. : 3208 LR Date : 21-03-2023 Vehicle No. : CG04LF4568 Mode : Freight Details : TO PAY - BILL																				
<table><thead><tr><th>Sr.</th><th>Description of Goods</th><th>HSN</th><th>Qty</th><th>UM</th><th>PCS</th><th>Basic Rate</th><th>Diff.</th><th>Rate</th><th>Material Amount</th></tr></thead><tbody><tr><td>1</td><td>ZINC DROSS</td><td>79020010</td><td>23.840</td><td>MT</td><td></td><td>2,21,229.00</td><td>0.00</td><td>2,21,229.00</td><td>52,74,099.36</td></tr></tbody></table>	Sr.	Description of Goods	HSN	Qty	UM	PCS	Basic Rate	Diff.	Rate	Material Amount	1	ZINC DROSS	79020010	23.840	MT		2,21,229.00	0.00	2,21,229.00	52,74,099.36	
Sr.	Description of Goods	HSN	Qty	UM	PCS	Basic Rate	Diff.	Rate	Material Amount												
1	ZINC DROSS	79020010	23.840	MT		2,21,229.00	0.00	2,21,229.00	52,74,099.36												
Total 23.840 Material Value 52,74,099.36																					
Total Invoice Value (In Word) : Rs - Sixty Two Lakhs Twenty Three Thousand Seven Hundred Nineteen Only .																					
<table><tr><td>INSURANCE @ 10.00</td><td>238.40</td></tr><tr><td>IGST 18.00 %</td><td>9,49,380.80</td></tr><tr><td>ROUND OFF</td><td>0.44</td></tr><tr><td>Assessable Value</td><td>52,74,337.76</td></tr><tr><td>Total Invoice Amt. (INR)</td><td>62,23,719.00</td></tr></table>		INSURANCE @ 10.00	238.40	IGST 18.00 %	9,49,380.80	ROUND OFF	0.44	Assessable Value	52,74,337.76	Total Invoice Amt. (INR)	62,23,719.00										
INSURANCE @ 10.00	238.40																				
IGST 18.00 %	9,49,380.80																				
ROUND OFF	0.44																				
Assessable Value	52,74,337.76																				
Total Invoice Amt. (INR)	62,23,719.00																				
Subject to Reverse Charge :- No																					

Terms & Conditions:

- All disputes are subjected to Raipur Jurisdiction.
- All Goods are to be Checked at our work place before dispatch & will be not be taken back
- The Company is not responsible for shortage or loss of goods during transport.
- Interest @ 30 % p.a. will be charged if payment is not paid by due date.

Note :

- Insurance No. & Date - C2334658 Dt. - 23/09/2022
 - Insurance Company - Future Generali India Insurance Company Limited
- TDS SHOULD BE DEDUCTED ON ASS.VALUE @ 0.10% I.E. Rs - /-

Company's Bank Details

Bank Name : HDFC Bank
A/C No. : 50200035879754
Branch : G.E.ROAD 492010 RAIPUR CHHATTISGARH INDIA
IFS Code : HDFC0000769



For, SHIVAM OVERSEAS

Driver Signature

Prepared By

Checked By

Authorised By

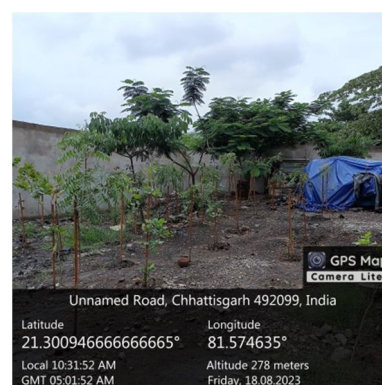
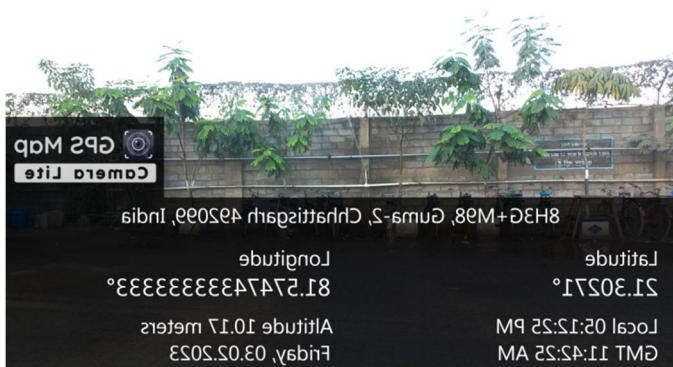
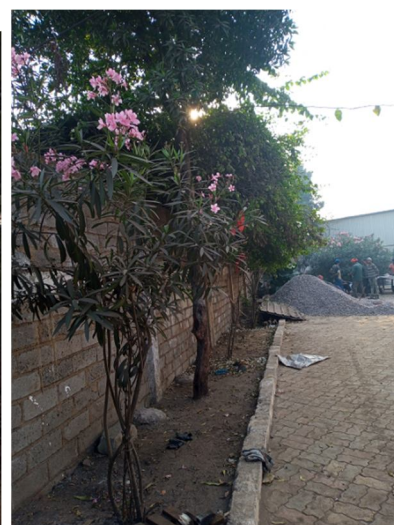
ANNEXURE-16

COPY OF TAX INVOICE OF REFRACTORY

 ISKCO PIPE & TUBES	SHIVAM OVERSEAS VILLAGE GUMA POST TENDUA HIRAPUR BANA ROAD,RAIPUR, CHHATTISGARH, INDIA,RAIPUR - 492001,INDIA GST No. : 22ACLS9821NZZI PAN No. : ACLFS9821N								
ORIGINAL FOR RECEIPT									
TAX INVOICE									
IRN No. : 126aafc64bf3d4564c2ac9c720b137465b275786e0245eab5dc30285c71c7ca9 Ack.No. : 182313313350733		IRN Date : 30-MAR-23 Ack.Date : 30-MAR-23							
Tax Invoice No. : AS22Y-02805 Tax Invoice Date : 30-03-2023		Sale Order No & Date : 4022329-001 29-03-2023							
Details of Receiver (Billed To) Anurag Refractories SAVITRI NIWAS SAVITRI NIWAS HOUSE NO A 5,MPHB COLONY NEAR VEENU PETROL PUMP BILASPUR ROAD BIRGAON,RAIPUR - 493221 State Name : CHHATTISGARH State Code : 22 GSTIN : 22DSXPS9323C1ZC PAN No. : DSXPS9323C		Details of Consignee (Shipped To) Anurag Refractories Savitri Niwas Savitri Niwas House No A 5,MPHB Colony Near Veenu Petrol Pump Bilaspur Road Birgaon, Raipur - 493221 State Name : CHHATTISGARH State Code : 22 GSTIN : 22DSXPS9323C1ZC PAN No. : DSXPS9323C							
Payment Mode : Nextday Payment Payment Due days : 1 Payment Due date : 31-MAR-23 E-Way Bill No. : E-Way Bill Date : Agent Name : ANURAG		Transporter Details Name : SELF LR No. : Vehicle No. : CG0JB7321 LR Date : 20-03-2023 Mode : By Road Freight Details : TO PAY - BILL							
Sr.	Description of Goods	HSN	Qty	UM	PCS	Basic Rate	Diff.	Rate	Material Amount
1	WASTE & SCRAP - GROG REFRACTORIES	69022020	22,000.000	KG		1.00	0.00	1.00	22,000.00
Total		22,000.000		Material Value				22,000.00	
Total Invoice Value (In Word) : Rs - Twenty Six Thousand Two Hundred Twenty Only .		SGST/UGST		9.00 %		1,980.00			
		CGST		9.00 %		1,980.00			
		TCS		1.000 %		260.00			
		Assessable Value				22,000.00			
Subject to Reverse Charge :- No		Total Invoice Amt. (INR)				26,220.00			
Terms & Conditions: 1. All disputes are subjected to Raipur Jurisdiction. 2. All Goods are to be Checked at our work place before dispatch & will be not be taken back 3. The Company is not responsible for shortage or loss of goods during transport. 4. Interest @ 30 % p.a. will be charged if payment is not paid by due date.									
Note : TDS SHOULD BE DEDUCTED ON ASS.VALUE @ 0.10% I.E. Rs - / -									
Company's Bank Details Bank Name : HDFC Bank A/C No. : 50200035879754 Branch : G.E.ROAD 492010 RAIPUR CHHATTISGARH INDIA IFS Code : HDFC0000769									
For, SHIVAM OVERSEAS									
Driver Signature		Prepared By		Checked By		Authorised By			

ANNEXURE-17

PHOPTOGRAPH OF GREEN BELT



M.E. Khan 9300350057
M.M. Khan 9229228000
M.A. Khan 8815674288
723721-001
24/07/23

Kisan Nursery

• Plants • Design • Landscape
• Plants Wholesaler

Near Old Dhamtari Road, Behind Sejbahar Housing Board Colony, Raipur (Chhattisgarh) 492001

To Shivam Overseas

Plants Name	Bag size	quantity	Price	total
1) Neem.	15X16	50	110	5500
2) Jamun	15X16	25	110	2750
3) Karej	15X16	50	110	5500
4) Conocarpus	15X16	25	110	2750
5) Ashok	15X16	20	70	1400
			Total	17900

10207
1046

OK
CHECK

Paid

Kang
27/7/23

Number of Count OK

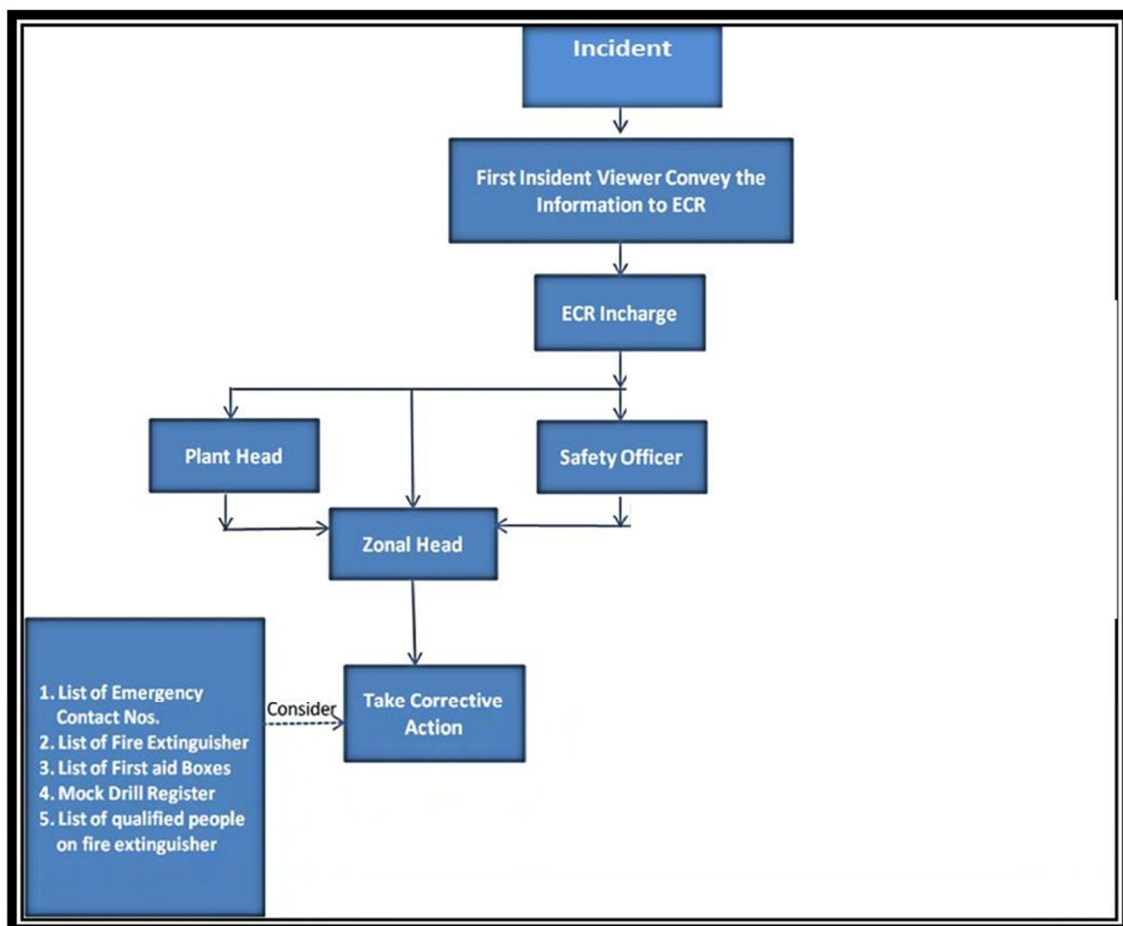
Kisan Nursery
Proprietor

Ref No. C74816270723122781
D.T. 27.07.23
Rs. 17900/-

ANNEXURE-18

COPY OF EMERGENCY PREPAREDNESS PLAN

EMERGENCY PREPAREDNESS PLAN



ANNEXURE-19

COPY OF OCCUATIONAL HEALTH SERVILLANCE OF WORKERS

क्र.	Workername	Age	Sex	General Exam	EyeFindings
1	SWAPAN KUMAR PAL	58	Male	NORMAL	NORMAL
2	RAM RAJ GANGARAM	45	Male	NORMAL	NORMAL
3	AWADHESH KUMAR	29	Male	NORMAL	NORMAL
4	RAKESH KUMAR MANKANDE	31	Male	NORMAL	NORMAL
5	GUDDU RAM	38	Male	NORMAL	NORMAL
6	SHIV PRASAD	25	Male	NORMAL	NORMAL
7	TARA SINGH	48	Male	NORMAL	NORMAL
8	RANJEET MUSHAR	24	Male	NORMAL	NORMAL
9	AMIT KUMAR	26	Male	NORMAL	NORMAL
10	VIRENDRA VISHWAKARMA	26	Male	NORMAL	NORMAL
11	KAMAL VERMA	35	Male	NORMAL	NORMAL
12	UDAY YADAV `	41	Male	NORMAL	NORMAL
13	MD KAMLUDDIN	26	Male	NORMAL	NORMAL
14	DINESH VISHWAKARMA	31	Male	NORMAL	NORMAL
15	DILIP KUMAR CHOUDHARY	40	Male	NORMAL	NORMAL
16	RAGHVENDRA SINGH	26	Male	NORMAL	NORMAL
17	PINTU SINGH	37	Male	NORMAL	NORMAL
18	HARISH MAHILANGE	25	Male	NORMAL	NORMAL
19	GUNJAN KUMAR	33	Male	NORMAL	NORMAL
20	RAM BABU	24	Male	NORMAL	NORMAL
21	LUCKY KUMAR	29	Male	NORMAL	NORMAL
22	PANKAJ SINGH	42	Male	NORMAL	NORMAL
23	ANNU CHANDRASEN	28	Male	NORMAL	NORMAL
24	LACHCHHI KUMAR YADAV	26	Male	NORMAL	NORMAL
25	PRABHAKAR KUMAR MISHRA	32	Male	NORMAL	NORMAL
26	SURYA NARAYAN	21	Male	NORMAL	NORMAL
27	MANISH KUSHWAHA	38	Male	NORMAL	NORMAL
28	PINTY KURREY	24	Male	NORMAL	NORMAL
29	DEV KUMAR YADAV	27	Male	NORMAL	NORMAL
30	DINESH MOHTA	34	Male	NORMAL	NORMAL

31	RAM SINGH	42	Male	NORMAL	NORMAL
32	KAMAL KANTA NAYAK	41	Male	NORMAL	NORMAL
33	SACHCHIDANAND PARASD	61	Male	NORMAL	NORMAL
34	JITENDRA SHAU	30	Male	NORMAL	NORMAL
35	MANOJ VERMA	40	Male	NORMAL	NORMAL
36	SURAJ PATIL	29	Male	NORMAL	NORMAL
37	ASHUTOSH SHUKLA	29	Male	NORMAL	NORMAL
38	RAKESH KUMAR TANDAN	32	Male	NORMAL	NORMAL
39	DEVDAIT PATHAK	30	Male	NORMAL	NORMAL
40	SHIV TIWARI	36	Male	NORMAL	NORMAL
41	MUKESH MARKANDEY	26	Male	NORMAL	NORMAL
42	DEVENDRA	48	Male	NORMAL	NORMAL
43	ANIL BHAGATQ	38	Male	NORMAL	NORMAL
44	KANHAI KUMAR CHHURA	31	Male	NORMAL	NORMAL
45	RITON MIAH	22	Male	NORMAL	NORMAL
46	MANOJ JEET	28	Male	NORMAL	NORMAL
47	MD AJMUDDIN SHAH	34	Male	NORMAL	NORMAL
48	VIPIN KUMAR	22	Male	NORMAL	NORMAL
49	RAMESH TIWARI	32	Male	NORMAL	NORMAL
50	AMIT KONIYA	23	Male	NORMAL	NORMAL
51	HAWALDAR	26	Male	NORMAL	NORMAL
52	SATYPRAKASH	27	Male	NORMAL	NORMAL

FORM 21
(Prescribed under Rule(19)1
Health Register

(In respect person employed in occupations declared to be dangerous operation under section 87)

Name of Worker Mr. Virender Vishwakarma Age/Sex 26y/M
Name of Company: Shivam Overseas Employee Code
Nature of occupation Date 20/01/2023

Annexure
PRE-EMPLOYMENT & PERIODIC MEDICAL EXAMINATION

(1) GENERAL EXAMINATION:

Height 160 cm, Weight 58 kg, BMI 22.1
Chest Inspiration 82 cm, Expiration 78 cm
Throat (C) Tongue (C) Tonsils (C) Teeth (C)
Gums (C) Thyroid (C)
Lymph nodes: NP
Additional finding: NP

(2) CARDIO-VASCULAR SYSTEM:

Pulse: 76 mt. Regular/Irregular Peripheral Pulse-felt/not felt
BP 120/80 min of Hg Heart Sound: NORMAL/ABNORMAL....
Murmur, if any - NO..... Additional finding (s), if any NO.....

(3) RESPIRATORY SYSTEM:

OOShape of Chest: Tubular Chest movements: Symmetrical.....
Trachea Centrally Breath sound - Vesicular.....

(5) GASTRO-INTESTINAL SYSTEM:

Liver NP..... Spleen NP.....
Any abdominal lumps: NO/ YES

(6) EXAMINATION OF EYES :

External Exam - NORMAL/ABNORMAL..... Squint: YES/NO.....
Nystagmus : YES/NO..... Fundus L / R
Night Blindness YES/NO.....
Colour vision - Normal / Defective
Individual colour identification- Normal / Defective

Distance vision (without glasses) Right 6/6..... Left 6/6
(with glasses) Right Left
Near-vision (without glasses) Right 6/6..... Left 6/6
(with glasses) Right Left

(6) EXAMINATION OF EAR, NOSE & THROAT:

External Examination: NAD.....

(7) GENITO URINARY SYSTEM:

Hernia - YES/NO..... Hydrocele - YES/NO..... Varicocele - YES/NO.....
Cryptorchidism- YES/NO..... Phimosis YES/NO..... Varicose veins- YES/NO.....
Signs of STD YES/NO.....

Other Examinations For Females :

Menarche 12 yr. G. Para 1..... Menstrual irregularity if any

INVESTIGATIONS

(8) Lab Investigations:

Haemogram

Blood Group B Rh factor Positive Hb 14.0 gm%

RBC 4.78 Platelets Count 21.8 TLC 5.800
DLC :- P 63 L 29 E 05 M 03 B 00

Renal profile

Blood Urea : 22.0 S. Creatinine : 0.80

Hepatic profile - SGOT 25.0 SGPT 21.0 Alkaline Phosphate 57.0 S. Bilirubin

Lipid profile :

Serum Cholesterol 142.0 Triglycerides 90.0 HDL 39.0 LDL 85

Metabolic

Blood Sugar R 53.0 Blood Sugar PP S. Uric Acid 4.23

Urine: Albumin Nil Sugar Nil Microscopy Nil

Stool : Nil

(10) Other Investigation

X-Ray Chest. PA

(In normal person once in three year), (in case of any abnormality x-ray can be done at shorter intervals)

ECG- (In case of any abnormality further test should be carried out)

Ultra Sound- Whole abdomen (in normal person once in three years in case of any abnormality can be done at shorter interval)

Other

(10) Pulmonary Function Test

	FCV	FEV 1	FEV 1/FVC
PREDICTED	03.25	02.80	86.15
MEASURED	02.85	02.72	95.44
% OF PREDICTED	088	097	111

Remark-

(11) Audiometry examination

PTA	Lt. Ear 18.3	Rt. Ear 18.3
Remark	BIL Normal Hearing Sensitivity	

PTA of both ears at frequency 150,250,500,1000,2000,4000,8000 Cycles/sec

(12) Medical examination of canteen staff

- Blood examination for venereal disease and routine blood examination
- Stool and urine examination for worm infection
- Screening for skin diseases (scabies and others)
- X-ray and other tests for T. B.

13. Details of Other specific medical examination carried out as mentioned in the respective schedules of r 107 of C.G. Factory rules 1962-

Signature(with date) of
Factory Medical Officer

Signature (with date)
Certifying surgen

Dr. Paras Jain
MBBS, DMR
Regd. No.-3850
Apollo Diagnostic Centre
RAIPUR (C.G.)

ANNEXURE-20

COPY OF ENVIRONMENT POLICY

CORPORATE ENVIRONMENTAL POLICY OF THE FIRM

The Firm (M/s. Shivam Overseas) is committed to promote all steps for protection of environment and promotion of sustainable development, and to abide by environmental norms and various conditions stipulated by the Govt. of India as well as State Govt. of CG.

Environment Policy

Protection of environment is of prime concern and an important business objective of our firm,

Our Firm is committed to;

- 1) Operate the manufacturing & other facilities in compliance with all applicable laws and regulations related to environment and health & safety of employees and surrounding communities.
- 2) Prepare and maintain site specific legal records listing all the applicable regulations and the compliance requirements.
- 3) Operate all the process plants in accordance to the CREP guidelines.
- 4) Continually improve the environmental performance of organizational processes and products through waste minimization and pollution abatement.
- 5) Minimize consumption of natural resources through the reduction, reuse or recycling of materials, as much as possible.
- 6) Encourage efficient use of Fuel, energy, water and utilities.
- 7) Purchase products and services, as far as possible, that do the least damage to the environment on a life cycle basis.
- 8) Promote environmental awareness among the employees and encourage them to work in an environmentally responsible manner.
- 9) Communicate the environmental commitment and performance of the organization to its clients, customers and the public.
- 10) Develop and maintain appropriate emergency and response programs where required by legislation or where significant health, safety or environmental hazards exist.
- 11) Develop and maintain greenery in and around plant and along the approach road.

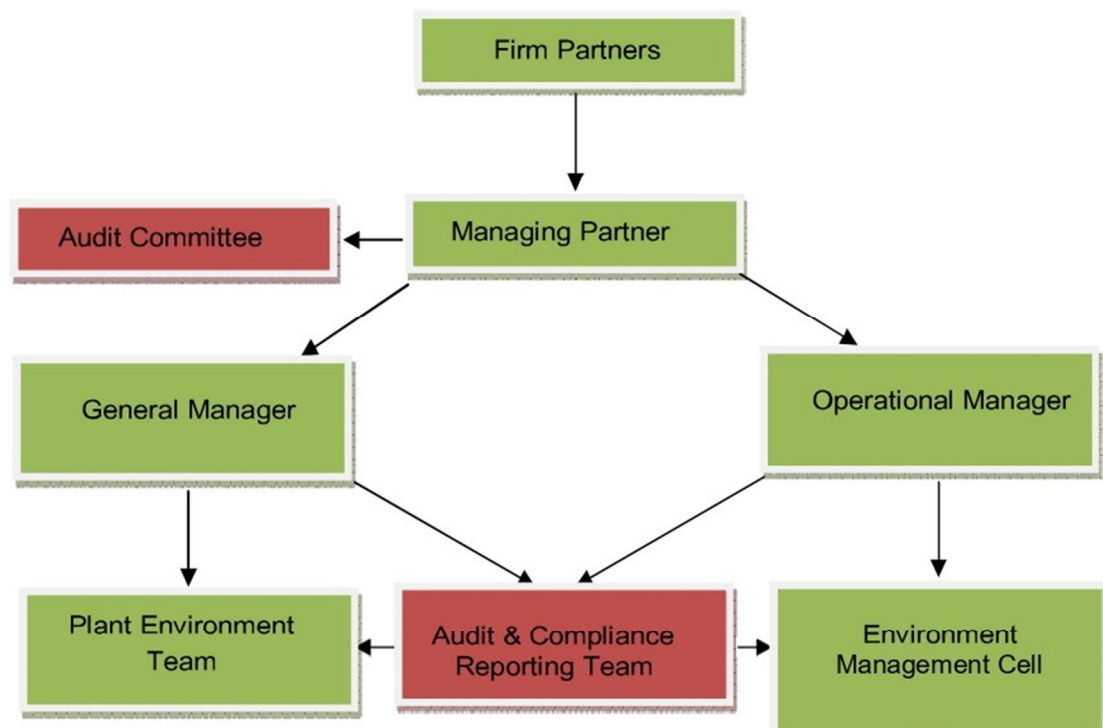
M/s. Shivam Overseas acknowledged the importance of the concept of inter-dependence of all sections of society. In particular, its focus revolves around the community residing in the immediate vicinity of our unit, we will actively assist in improving the quality of life. In line with its abiding concern for preservation of the ecological balance and safeguarding the health and environment of the community, we will always actively demonstrate our action to protect the environment. Our company is deeply committed professional management based on philosophy of the best in business ethics.

RESPONSIBILITIES OF ENVIRONMENTAL MANAGEMENT CELL (EMC) ADDRESSED IN SOP'S

M/s. Shivam Overseas shall have an organization structure to oversee the effective implementation of corporate Environmental policy. This structure shall define key responsibilities within the various levels of the organization for policy implementation and shall include involvement at all the levels throughout the organization.

The management shall ensure availability of resources essential to implement the corporate environment policy across its all operational and project units. Resources shall include human resources, organizational infrastructure, technology and financial resources. Roles and responsibilities shall be defined and documented to facilitate the effective implementation of the environment policy.

As part of the existing Team structure, Audit & Compliance reporting team shall also oversee the environmental status inclusive of the conditions prescribed under various environmental consents and clearances, as and when obtained from various State and Central Govt. authorities, as well as the corporate norms, standards and targets that exceed the legal compliance requirements. An Organization structure in this regard is shown below:



OVERALL ORGANIZATION STRUCTURE OF THE FIRM

Documentation

The policy shall be made available on the Firms website and also be available in hard copy. The planning, implementation and monitoring of the organizational environmental performance shall be documented. All achieved milestones will be supported by documentary evidence in the form of photographs, monitoring records and/or reports, wherever applicable

Transparency in the implementation of Environmental Policy

Monitoring will be conducted periodically as per relevant norms framed by CECB; CPCB and MoEFCC and all other statutory authorities. It shall serve to drive accountability and transparency and provides for learning to implement in future initiatives. Firm shall implement a monitoring mechanism by its defined organizational structure with clear roles & responsibilities for every operational and project units by creating a register specifying all the regulatory compliances and clearances conditions that have been imposed by the authorities. Firm shall also prepare Annual Environmental performance report.

Audit & Review

Review and audit is essentially a management tool. However, its application is crucial at the operational level for verification and feedback on the effectiveness of organization system and environmental performance. Basically, auditing involves in the following items:

- Line management system
- awareness and training
- Procedures: standards, targets
- Plans: Waste, contingency, pollution control compliance
- Verify Env. impact assessment
- verify mitigation
- reporting and communication
- documentation
- feedback

Internal Audit:

A system of firm auditing will be undertaken at each plant operation and includes the use of trained internal and external auditors. In addition, auditing should be undertaken to ensure compliance with all the applicable legislations.

Audit Type Frequency:

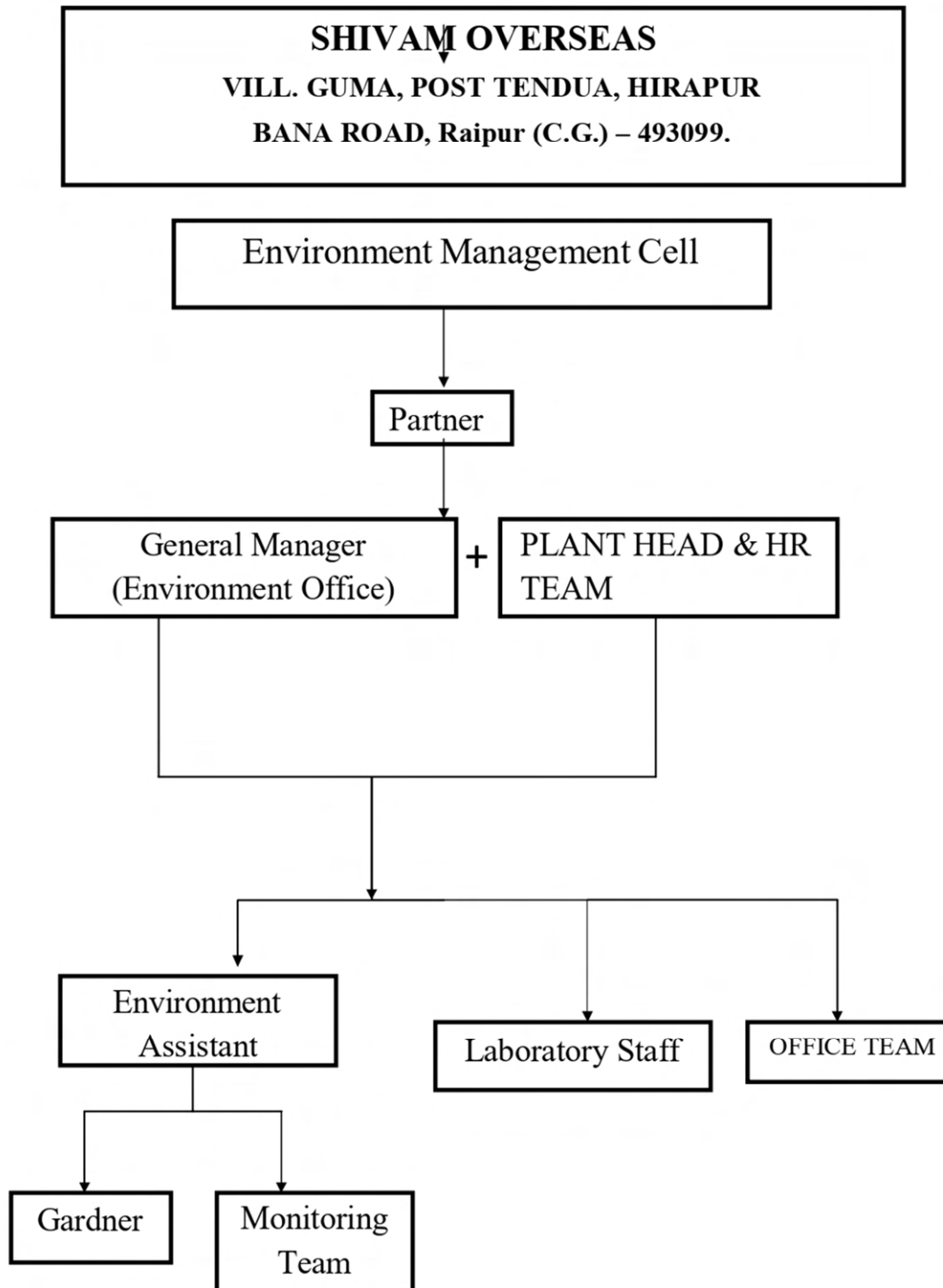
- Internal: - From other site in-charge every 1 year.
- External - independent expert every 3 year

The firm shall depute internal / external auditors who are trained and certified as competent EMS auditors by an independent and external standard organization. The results of monitoring and auditing shall be regularly reported through the senior management team to ensure that action items are addressed.

ANNEXURE-21

COPY OF ENVIRONMENT MANAGEMENT CELL (EMC)

ENVIRONMENT MANAGEMENT CELL (EMC)



ANNEXURE-22

STEPS TOWARDS COMPLIANCE OF CREP GUIDELINES

For SHIVAM OVERSEAS

1. Solid Waste/ Hazardous Waste Management:

We have obtained authorization under the Hazardous and Other Waste Management Rules, 2016 and its compliance is being done.

Generation and management of waste is given as below:

1	Used or Spent oil	Oil used in Lubrication in machinery.
2.	Spent acid and alkali	Reuse in plant
3.	Zinc fines or dust or ash or skimming in dispersible form	Sell to authorized recyclers
4.	Chemical sludge from waste water treatment	sold to cement industry for co-processing
5	Empty barrels/containers/liners contaminated with hazardous chemicals/wastes	Sell to authorized recyclers

2. Water conservation / Water Pollution

We have installed 80 KLD ETP for the G.I. Plant, where water is treated and recycled in the plant.

We have adopted a closed-circuit cooling system where water is recycled.

The domestic wastewater is being treated through Septic Tank and Soak Pit.

Zero discharge is being always maintained.

3. Air Pollution Monitoring

We have provide adequate air pollution control arrangements like fume extraction system and wet scrubber in Galvanizing Plant with minimum 25 meter stack height to ensure particulate matter emission less than 25 mg/Nm³ all the time.

Adequate measures have been taken to control fugitive emission as:

1. Internal roads used for transportation has been made pucca.
2. Water sprinkler in road has been provided.
3. Raw material and waste are being kept within covered shed.
4. Transportation of material is being done in properly covered manner.
5. Good housekeeping practice has been adopted.
6. In plant premises speed limited is strictly followed.
7. The vehicle with PUC is being used for transportation.
8. No vehicle older than 15 years allowed for transportation.
9. Green belt also helps to control fugitive emission.

4. Rain Water Harvesting

The company has already adopted Rain Water harvesting, and have implemented rain water harvesting structures.

5. Reduction in Green House Gases:

The management is committed to GHG emission reduction.

6. Reduction in Power consumption/ optimization of energy efficiency:

Technological innovations will be adopted which will result in a reduction in power consumption. The unit is always looking for technological advancement to reduce power consumption.

7. Monitoring and Analysis of Air and Water:

Fugitive emissions, AAQ, Stack emission, Water, Noise, Sludge Monitoring and Analysis is done in the plant premises through NABL accredited laboratories. Although water is not required in process, but water sampling is done on twice in yearly basis.

ANNEXURE-23

COPY OF LOCAL PERSON EMPLOYMENT

SL NO	NAME	DESIGNATION	SKILLED / UN-SKILLED	STATE	REMARKS
1	DINESH KUMAR SINGH	H.R.		CHHATTISGARH	
2	GIRIJA SHANKAR BAJPAI	WEIGHMENT		CHHATTISGARH	
3	MANOJ KUMAR JENA	ASST.PERSONNEL		CHHATTISGARH	
4	DHANENDRA SUKLA	NIGHT SUPER.		CHHATTISGARH	
5	VED PRAKASH	DESPATCH		CHHATTISGARH	
6	LAXMI PRASAD SAHU	STORE INCH.		CHHATTISGARH	
7	B. NAGESHWAR RAO	ACCOUNTS		CHHATTISGARH	
8	CHHATRAPAL PATLE	DESPATCH		CHHATTISGARH	
9	GADADHAR DAS	STORE INCH.		CHHATTISGARH	
10	ROSHAN VERMA	Pur. (Store)		CHHATTISGARH	
11	BADAL MISHRA	Store Purchase		CHHATTISGARH	
12	RAVENDRA KUMAR TRIPATHI	Field Sup.		CHHATTISGARH	
13	DILEEP CHOUDHERY	ELECTRICION	SKILLED	CHHATTISGARH	
14	PAWAN KUMAR NISHAD	ELE. HELPER	SKILLED	CHHATTISGARH	
15	MD. SALIM ALAM	ELECTRICION	SKILLED	CHHATTISGARH	
16	PRITAM KUMAR	ASST.ELECT	SKILLED	CHHATTISGARH	
17	DAYA RAM SAHU	ELE. HELPER	UN SKILLED	CHHATTISGARH	
18	GUDDU RAM	Asst.Shift Inch	SKILLED	CHHATTISGARH	
19	SHIV KUMAR TIWARI	SUP.	SKILLED	CHHATTISGARH	
20	RAKESH KUMAR TANDAN	SUP. ETP	SKILLED	CHHATTISGARH	
21	JITENDRA SAHU	SUP.	SKILLED	CHHATTISGARH	
22	RANJIT KUMAR YADAV	FUR.OPR	SKILLED	CHHATTISGARH	
23	RAMESH KUMAR TIWARI	FITTER	SKILLED	CHHATTISGARH	
24	GUNJAN KUMAR	BATH MAN	SKILLED	CHHATTISGARH	
25	HAVALDAR	BATH MAN	SKILLED	CHHATTISGARH	
26	PINTU MANJHI	BATH MAN	SKILLED	CHHATTISGARH	
27	AMIT KUMAR	BLO. Opr.	SKILLED	CHHATTISGARH	
28	AMIT KONIYA	BLO. Opr.	SKILLED	CHHATTISGARH	
29	SUNIL KUMAR	BLO. Opr.	SKILLED	CHHATTISGARH	
30	VIPIN KUMAR	DIE OPR	SKILLED	CHHATTISGARH	
31	ANKIT PANDIT	CRANE OPR.	SKILLED	CHHATTISGARH	
32	SACHIDANAND PRASAD PASWAN	HELPER	UN SKILLED	CHHATTISGARH	
33	PINTU KURRE	HELPER	UN SKILLED	CHHATTISGARH	
34	ASHLOK KURRE	Help. Weld.	UN SKILLED	CHHATTISGARH	
35	RAM RAJ GANGA RAM	TURNER	SKILLED	CHHATTISGARH	
36	ASHUTOSH KUMAR SHUKLA	TURNER	SKILLED	CHHATTISGARH	
37	SHIV PRASAD	TURNER	SKILLED	CHHATTISGARH	
38	VIKASH PASWAN	Asst.Opr	SKILLED	CHHATTISGARH	
39	VINAY NIMBALKAR	SUP.	SKILLED	CHHATTISGARH	

40	VISHAL TEMBHARE	SUP.	SKILLED	CHHATTISGARH	
41	KOMAL CHAND KURRE	SUP. LOAD.	SKILLED	CHHATTISGARH	
42	UDAY YADAV	OPERATOR	SKILLED	CHHATTISGARH	
43	RINKU RAI	FITTER MAINT.	SKILLED	CHHATTISGARH	
44	SURAJ KUMAR PATIL	FITTER	SKILLED	CHHATTISGARH	
45	GOVARDHAN LAL SAHU	CRANE OPR.	SKILLED	CHHATTISGARH	
46	NOHAR LAL TANDAN	CRANE OPR	SKILLED	CHHATTISGARH	
47	RAJENDRA TANDAN	HELPER	UN SKILLED	CHHATTISGARH	
48	GULSHAN SAHU	HELPER	UN SKILLED	CHHATTISGARH	
49	DEEPAK KUMAR PATIL	Help. Work Shop	UN SKILLED	CHHATTISGARH	
50	DEKESH KUMAR SONWANI	HELPER	UN SKILLED	CHHATTISGARH	
51	SANDEEP SUMAN RAYDAS	HELPER	SKILLED	CHHATTISGARH	
52	AWADESH KUMAR	THRE. OPR	SKILLED	CHHATTISGARH	
53	MD.AJUMUDDIN	THRE. OPR	SKILLED	CHHATTISGARH	
54	SHUBHAM VISHWAKARMA	SUP.	SKILLED	CHHATTISGARH	
55	KANHAI KUMAR CHHURA	SUP.	SKILLED	CHHATTISGARH	
56	DINESH KUMAR KASHYAP	SUP.	SKILLED	CHHATTISGARH	
57	RAKESH KUMAR MARKENDE	CRANE OPR.	SKILLED	CHHATTISGARH	
58	MUKESH KUMAR MARKENDE	CRANE OPR.	SKILLED	CHHATTISGARH	
59	ABHAY RAJ SINGH	CRANE OPR.	SKILLED	CHHATTISGARH	
60	SANT RAJ YADAV	CRANE OPR.	SKILLED	CHHATTISGARH	
61	JAI KUMAR RAY	CRANE OPR.	SKILLED	CHHATTISGARH	
62	LACHHI KUMAR	HELPER	UN SKILLED	CHHATTISGARH	
63	DEV KUMAR YADAV	HELPER	UN SKILLED	CHHATTISGARH	
64	ROSHAN SIPKA	Store	SKILLED	CHHATTISGARH	
65	YASWANT KUMAR BARI F	WELDER	SKILLED	CHHATTISGARH	
66	MANISH KUMAR	BATH MAN	SKILLED	CHHATTISGARH	
67	TOMENDRA SAHU	CRANE OPR.	SKILLED	CHHATTISGARH	
68	TARA SINGH DHIRAJ	Help.	UN SKILLED	CHHATTISGARH	
69	BAJJU RAM	Help.	UN SKILLED	CHHATTISGARH	
70	DEV LAL SINGH	Help. (Load)	UN SKILLED	CHHATTISGARH	
71	NARENDRA BHARTI	Help.	UN SKILLED	CHHATTISGARH	
72	SURY NARAYAN	Help. Str.	UN SKILLED	CHHATTISGARH	
73	ANNU CHANDRASEN	HELPER	UN SKILLED	CHHATTISGARH	
74	RAM BABU	Crane Opr.	SKILLED	CHHATTISGARH	
75	SHANTI NIKETAN PATHAK	Store	UN SKILLED	CHHATTISGARH	
76	DEVDATTA PATHAK	Help. ETP	UN SKILLED	CHHATTISGARH	
77	SANDEEP KUMAR	HELPER	UN SKILLED	CHHATTISGARH	
78	PINTU SINGH	ETP HELP	UN SKILLED	CHHATTISGARH	
79	SUJIT KUMAR	OIL.HELPER	UN SKILLED	CHHATTISGARH	

80	DEVENDRA	Help.	UN SKILLED	CHHATTISGARH	
81	JITENDRA KUMAR MANHARE	Help.	UN SKILLED	CHHATTISGARH	
82	RAHUL KUMAR KHUNTE	Help.	UN SKILLED	CHHATTISGARH	
83	GAIND RAM KURRE	Help.	UN SKILLED	CHHATTISGARH	
84	VIJAY SINGH	Help.	UN SKILLED	CHHATTISGARH	
85	DILIP KUMAR DHIRAJ	HELPER	UN SKILLED	CHHATTISGARH	
86	ROSTAM ANSARI	HELPER	UN SKILLED	CHHATTISGARH	
87	RAGHUVeer KUMAR	Help.	UN SKILLED	CHHATTISGARH	
88	RUPA CHARAN MEHER	ASST.ACCOUNTS	UN SKILLED	CHHATTISGARH	
89	VISHAL SINGH	ASST.ACCOUNTS	SKILLED	CHHATTISGARH	
90	HARISH MAHILANGE	LAB. HELPER	UN SKILLED	CHHATTISGARH	
91	RAGHVENDRA KU.NIRMALKAR	HELPER	UN SKILLED	CHHATTISGARH	
92	RANJEET YADAV	HELPER	UN SKILLED	CHHATTISGARH	
93	SATYA PRAKASH KHUNTEY	HELPER	UN SKILLED	CHHATTISGARH	
94	SAHDEV KU. DHIRAJ	OIL.HELPER	UN SKILLED	CHHATTISGARH	

ANNEXURE-24

PHOTO OF DISPLAY BOARD

ANNEXURE-1

Proforma for display of Information related to Air, Water and Hazardous waste generation.

(i) Name of the Industry/Factory with contact details: SHIVAM OVERSEAS (PH.No.32, Kh.No.732 (1/2)
(as per the Consent to Establish/Operate) 737(V2), 743, 744 B, 731/1, 738/1, VIII- GUMA
Dist. Raipur (CG) KAMALAKSHAN P., Mo. No: 9753554150

(ii) Date of update of display board: SEPTEMBER 2023

(iii) Details of upload consent to Operate and Authorization with rating: 350/HO/HSMO/CEGB/
ATUL NAGAR (Valid up to 03/06/24)

(iv) Details of operational status: OPERATIONAL

(v) Production Details: 4866/RO/TS/CEGB/2017 WATER
4864/RO/TS/CEGB/2017 AIR

S.No.	Product manufactured (including recycling/ utilization)	Details of Hazardous Chemicals used with quantity and purpose.	Type of HW generated with category as per HWM Rules 2016	Quantity of HW generated stored and disposed	Mode of treatment and disposal (Pre-processing co-processing/recycling/ utilizing/reuse/ SLF) incineration etc.
	MS Pipe Galvanised pipe	SPENT ACID 13.675 KL (RECYCLED)	Zinc Ash (cat.no.60) Zinc Dross (cat.no.620) Chemical Sludge (cat.no.85.30)	41.151 MT 24.503 MT 23.227 MT	Sold to authorized recycler & sludge sent to cement plant for co-processing

(vi) Air Emission

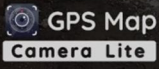
S.No.	Source of Air Pollution (Ex. Boiler/DG Sets/ Furnace with capacity in ltr./Kg type of fuel etc.)	Air Pollution Control Devices (APCD) with stack height)	Parameters monitored w.r.t. Air Pollution (PM, CO, SO, NO etc.)
			Monitored data Limits/standard prescribed by SPCCB/CPCB

* OCEMS connectivity details (Date of Installation and operational status):

(vii) Effluent discharge:

S.No.	Source of Effluent Discharge with Quantity (ex. process, waste water, domestic effluent etc.)	Treatment method (ETP with capacity, or any other method ETP Capacity 5kl per day)	Mode of disposal of treatment effluent (Drain/sewer/hard etc.)	Effluent discharge monitoring (PH, COD, BOD, TSS etc.)
				OUTLET BOD - Less than 30mg/ltr. COD - Less than 250mg/ltr. TSS - Less than 100mg/ltr. PH - 5.5 to 9.0

★ OCEM connectivity details of Installation and operation status



8H3G+M98, Guma-2, Chhattisgarh 492099, India

Latitude
21.302921666666666°

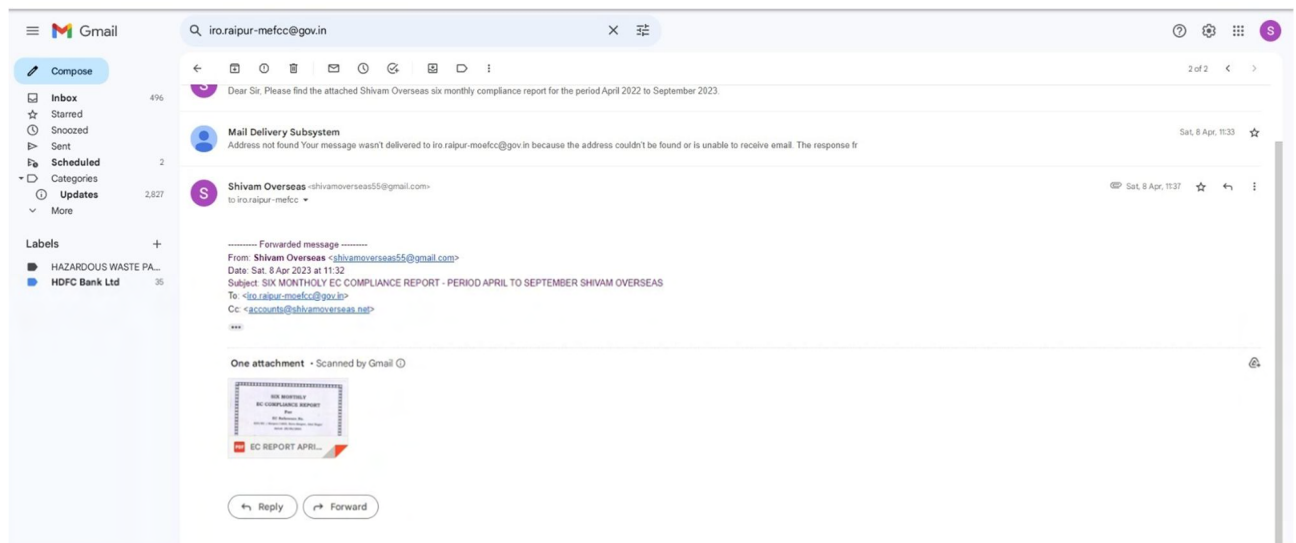
Local 09:39:08 AM
GMT 04:09:08 AM

Longitude
81.57500166666667°

Altitude 276 meters
Friday, 20.10.2023

ANNEXURE-25

SCREENSHOT OF ONLINE EC-COMPLIANCE SUBMITTED



ANNEXURE-26

COPY OF ENVIRONMENT STATEMENT

[FORM – V]

(See rule 14)

Environmental Statement for the financial year ending the 31st March 2023

PART – A

(i)	Name and address of the owner/occupier of the industry operation or process.	SHIVAM OVERSEASE Khasra No. 732/(1,2), 737/(1,2), 743, 744B, 731/1, & 738/1 Village – Guma, Tehsil & District – Raipur, State - Chhattisgarh Contact Persons–Mr. KAMAL GARG, PARTNER, Mo.-9541111911
(ii)	Industry category Primary (STC code) Secondary,----- (SIC Code)	3a Brown Field SIC Code – 24109
(iii)	Production capacity (unit)	Existing MS/SS/GI/GP Pipe– 90,000 TPA
(iv)	Year of establishment	25-01-2019
(v)	Date of the last environmental statements submitted	08.04.2023

PART – B

Water and River Material Consumption

(1)	Water consumption m ³ /day	15KL
	Process	00 KL
	Cooling	10 KL
	Domestic	5 KL

Name of Products	Process water consumption per unit of product output.	
	During the previous financial year-2021-2022	During the Current Year 2022-2023
	(1)	(2)
(1) Cold rolling mill	Not applicable	Not applicable
(2) MS/SS/GI/GP Pipe	0 KL	0 KL

(Note – the water is only required for cooling purpose. The process does not require any water)

1. Substituted by Rule 2 (b) of the Environment (Protection) Amendment Rules, 1993 notified vide G.S.R 3'6 (E) dated 22.04.1993.

ii) **Raw Material Consumption**

*Name of raw materials	Name of products	Consumption of raw material per Unit of output	
		During previous financial year 2021-2022	During the current financial year 2022-2023
Raw Material details			
MS STRIPS	M.S. Pipe	1.038 MT	1.037 MT
MS Pipe & Zinc	G.I. Pipe	1.024 MT	1.020 MT

*Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

PART -C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

1) Pollutants	Quantity of pollutants discharged (mass/day) Kg/day	Concentrations of pollutants in discharges (mass/volume)	Percentage of variation from prescribed standards with reasons
a) Water	Nil	Not applicable	Not application
b) Air	24.15 Kg/Day	25 mg/Nm ³	We are maintaining the prescribe limit 25 mg/Nm ³

PART - D

Hazardous Wastes

(as specified under Hazardous Waste Management and Handling Rules, 1989)

Hazardous Wastes	Total Quantity (Kg.)/year	
	During the previous Financial Year 2021-2022	During the current Financial year 2022-2023
Used or Spent Oil	0 l Kl/Annum	0 l Kl/Annum
Spent Acid and Alkali	134.912 MT/Annum	117.093 MT/Annum
Chemical Sludge from waste water Treatment (ETP)	49.756 TPA	47.936 TPA
Empty barrels/containers/liners contaminated with hazardous chemicals/wastes	0.410 TPA	0.390 TPA

- a) From process : 48 TPA
b) From pollution control facilities : NIL

PART – E

Solid Wastes

	Total Quantity	
	During the previous year 2021-2022	During the current financial year 2022-2023
a) From Process		
Mill scale	399.145 TPA	301.295 TPA
Scraps	1069.424 TPA	1011.412 TPA
Zinc fines or dust or ash	202.541 TPA	190.671 TPA
Zinc Dross	146.332 TPA	141.550 TPA
b) Form pollution control facility	Nil	Nil
(1) quantity recycled or reutilized within the unit	Mill Scale = Reused 0 Sold = 331.040 Ton	Mill Scale = Reused 0 Sold = 351.410 Ton
(2) Sold	Scraps = Reused 0 Ton Sold = 1074.033 Ton	Scraps = Reused 0 Ton Sold = 1007.100 Ton
	Zinc fines or dust or ash = Reused = 0 Ton Sold = 181.09 Ton	Zinc fines or dust or ash = Reused = 0.0 Ton Sold = 199.810 Ton
(3) Disposed	Zinc Dross = Reused = 0 Ton Sold = 140.06 Ton	Zinc Dross = Reused = 0 Ton Sold = 141.270 Ton

PART – F

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

PART – G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.

PART – H

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

PART – I

Any other particulars for improving the quality of the environment.

N.A.

Date: 06-11-2023

Place: Raipur (CG)

For, Shivam Overseas
For, SHIVAMOVERSEAS

Kamal Garg
Partner

**KAMAL GARG
(PARTNER)**

DATA SHEET

MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS
Ministry of Environment, Forest and Climate Change
Integrated Regional Office, Raipur
Monitoring Report

PART-I
DATA SHEET

No.	Point	Description
01	Project Type: River-Valley/Mining/Industry/Thermal/Nuclear/ other (Specify)	Industry
02	Name of the Project	M/s.ShivamOverseas
03	Clearance letter (s)/OM No. and date	829/EC / Raipur/1669, Nava Raipur, Atal Nagar dated- 28/06/2021
04	Location a) District(s) b) State(s) c) Latitude/Longitude	a) Raipur b) Chhattishgarh c) Latitude- 21.302670°, Longitude- 81.574535°
05	Address for correspondence a) Address of Concerned project chief Engineer (with pin code & telephone/Telex/ Faxnumbers) b) Address of Executive project chief Engineer/Manager (with pin code / fax numbers)	-
06	Salient Features a) of theProject b) of the Environment managementplans	a) MANUFACTURING RE-ROLLED STEEL PRODUCTS BASED ON OF COAL GESIFIER AND BILLET RE-HEATING FURNACE BASED ROLLING MILL. b) As per EIA
07	Breakup of the project area a) Submergence area: Forest & non-forest b) Others	a) No forest land involved b) 1.113 Ha. Land (Industrial Use)

08	<p>Breakup of the project affected population with enumeration of those losing Houses/Dwelling units only, agricultural land only, both dwelling units & agricultural land & landless Laborers /Artisan</p> <p>a) SC,ST/Adivasi b) Others</p> <p>(Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carries out give details and year of survey)</p>	No such area comes under the vicinity of project.
09	<p>Financial Details:</p> <p>a) Project cost as originally planned and subsequent revised estimates and the year of pricereference</p> <p>b) Allocation made for environmental management plans with item wise and year wisebreak-up.</p> <p>c) Benefit cost ratio/Internal rate of environmental Return and the year of assessment.</p> <p>d) Whether (c) includes the cost of environmental management as shown in theabove</p> <p>e) Actual expenditure incurred on the project sofar.</p> <p>f) Actual expenditure incurred on the environment management plans sofar.</p>	<p>a) Rs. 6.0 Crores</p> <p>b) Rs. 70 Lakhs</p> <p>c) Not Assessed</p> <p>d) Yes</p> <p>e) Nil</p> <p>f) Nil</p>

10	Forest Land Requirement: a) The status of approval for diversion of forest land for non – forestry use b) The status of clearing/felling c) The status of compensatory afforestation, if any d) Comments on the viability & sustainability of compensatory afforestation programme in the light of actual field experience so far	No forest land required (own land -1.113 Ha. which is diverted for industrial purpose.)
11	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information required.	No such felling in non-forest area.
12	Status of Construction a) Date of commencement (Actual and/or planned) b) Date of completion (Actual and/or planned)	Yet to start
13	Reasons for the delay if the project is yet to start.	Due To Down Fall In Steel Market, Project Was In Hold.
14	Dates of site visits a) The dates on which the project was monitored by the Regional office on previous occasions, if any: b) Date of site visit for this monitoring report:	14 th July 2023.
15	Details of correspondence with project authorities for obtaining action plan/ information on status of compliance to safeguards other than the routing letters for logistic support for site visit. (The monitoring report may obtain the details of all the letter issued so far but the later reports may cover only the letter issued subsequently.	- nil

Place: Raipur
Date: 06.11.23

For, Shivam Overseas
For, M/s. Shivam Overseas
Kamal Garg
Partner
[KAMAL GARG]
PARTNER