



BalMukund
Concast
Pvt.Ltd.

(Formerly Known as Balmukund Concast Limited)
AN ISO 9001:2015 COMPANY
108, Kalyaani Complex, Exhibition Road, Patna-800 001
Tel. : 2323121, 2321565 • Fax : 91-612-2323122
E-mail : balmukundtmt@gmail.com • Website : www.balmukundtmt.com
CIN - U72100BR1995PTC006582

Date:-20-05-2025

To,
The Member Secretary
State Environment Impact Assessment Authority
02nd Floor, Beltron Bhawan,
LB Shastri Nagar,
Bailey Road Patna -800023.

Sub:-Compliance Report of EC Condition Issued vide SEIAA Bihar Letter no:- vide
F.No.SIA/3(a)2299(EXP)/2023, dt:-11-05-2023.

Dear Sir,
We are enclosing details of 6 Monthly Compliance report of EC Condition Issued vide SEIAA, Bihar Vide
Letter no:- F.No.SIA/3(a)2299(EXP)/2023, dt:-11-05-2023. Alongwith document and Photographs
Ending MAR – 2025.

This is for your kind information & needful action.

With Regard
Sincerely Your
For BALMUKUND CONCAST PVT LTD

(Authorize signatory)


Authorised Signatory

Enclosed:- As Mention above.

Copy Forwarded to

1) The Member Secretary
BSPC Board Patna, Alongwith,
Document and Photographs,
For Information.

2) Regional office.,

Ministry of Environment, forest & Climate Change.,
Alongwith, Document and Photographs,
For Information.



Six Monthly Compliance Report on Condition of

Environmental Clearance ending March 2025

(Environmental Clearance Granted by SEIAA, Bihar vide F.No.SIA/3(a)2299(EXP)/2023 Identification No.EC13B008 BR 110743, dt:-11-05-2023

For establishment of proposal on Additional manufacturing

M.S Billet/Ingot existing capacity of 64,350 MTPA to 1,50,000 MTPA (Additional-85,650 MTPA) & TMT Bar /Rod Existing capacity of 60,000 MTPA to 1,80,000 MTPA (Additional-1,20,000 MTPA).

| S.No | Conditions of Environmental Clearance | Compliances | Proof of Evidence |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| | Statutory Compliances | | |
| | i. The project shall obtain consent To establish/operate under the provisions of air (prevention & control of pollution) Act, 1981 and the water (prevention & control of pollution) Act, 1974 from the concerned state pollution control board/ committee. | We have obtained CTE from BSPC Board vide Letter no.-1143, dt:-02-07-2023 To enhance (Expansion) of the above existing Production capacity of M.S Billet/Ingot from 64350 TPA to 1,50,000TPA (Additional-85650TPA) and TMT Bar/Rod from 60,000 TPA to 1,80,000TPA (Additional-1,20,000TPA) and also obtained CTO under the water Act 1974 & The Air Act 1981 vide BSPC Board Letter no -315 (Emission) & 316 (Discharge) dt-03-04-2025 for production of M.S Billet/Ingot full capacity-1,50,000TPA against Above sanctioned capacity of M.S Billet/Ingot of 1,50,000TPA & TMT Bar/Rod full capacity-1,80,000 TPA against above sanctioned capacity-1,80,000 TPA. | Copy of new CTE And new CTO obtained from B.S.P.C Board are (Attached). |
| ii | The project proponent shall obtain the necessary permission from the central ground water authority, in case of drawl of ground water/ from the competent authority concerned incase of drawl of surface water Required for the project. | We have obtained permission from C.G.W.A., for withdrawal of required fresh water consumption 90KLD. Copy of permission letter is being submitted hereby. | Copy of New NOC Attached. |

For BALMIKUND CONCAST PVT. LTD


Authorised Signatory

| | | | |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| iii | The project proponent shall obtain authorization under the Hazardous and other waste management rules, 2016 as amended from time to time. | No Hazardous waste are generated from such type of Iron & Steel Induction furnace and Rolling Mill (Secondary metallurgical, ferrous & non-ferrous) Industries, Other waste i.e. process solid waste are Iron Slag, Mill Scale & dust/Ash. These wastes are Managed properly. | |
| 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 environmental (protection) rules 1986 vide G.S.R. 277(E) dated 31 st March, 2012 (applicable to IF/EAF) as amended from time to time; S.O. No.-3305(E) dated 7th, December, 2015 (thermal power plant) as amended from time to time according to equipment supplier specification through labs recognized under environmental (protection) Act, 1986 or NABL accredited laboratories. | We have installed 24x7 continuous emission monitoring system (Stack emission) and data are being uploaded to CPCB/SPCB website. Copy of bill received from supplier M/s Green consultancy & engineering Services Pvt. Ltd. New Delhi-110017, regarding installation of online monitoring system with photographs are already submitted earlier to SIEAA Bihar. Regularly with Six Monthly Report. | Latest online continuous, Emission monitoring from Feb - 2025 to April 2025 enclosed. |
| ii. | The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under environmental (protection) Act 1986 or NABL accredited laboratories. | We monitor fugitive emission inside the plant premises as directed by CPCB/ State pollution control board through recognized testing laboratory accredited under EP Act & NABL- Recent test report conducted & monitored by M/s Shiva Test House Patna. | Copy of Latest Test Report Date:- 07.05.2025 attached. |
| iii. | The project proponent shall install system carryout continuous air quality monitoring For common/criteria parameters relevant to the main pollutants released (eg PM10 and PM25 in reference emission, SO2 and NOX in reference to SO2 and NOX emission 0 with in outside the plant area (at least at four | Proper pollution control devices /system are installed to keep AAQ including Pm10, Pm.2.5, SO2 and No2 inside plant area and outside the plant area maintaining the quality of parameters are being attached. We have made proper system to carryout AAQ monitoring of relevant Parameters inside at 2 different locations with the plant area. Current test reports are attached. All pollution find within the prescribed standard fixed by CPCB Norm. Our unit comes under Orange Category. | Copy of latest Test Report Date:- 07.05.2025 are attached. |

For BALMIKUND CONCAST PVT. LTD


Authorised Signatory

| | | | |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| | location one within and three out side the plant area at an angle of 120° each), covering upwind and downwind direction (case to case small plants; manual; large plants; continuous), | | |
| iv | The project proponent shall submit monthly summary report of continuous stack emission and air quality/fugitive emission to SEIAA, Bihar regional office of MoEF & CC, zonal office of CPCB and regional office of SPCB along with six-monthly monitoring report. | Monthly summary report of continuous Stack emission From Feb 2025 to APRIL 2025 are attached and also prepared separately in record book. | Copy of Report attached |
| v | Appropriate air pollution control (APC) system shall be provided for all the dust generation points including fugitive dust from all the dust from all vulnerable sources. | Appropriate Air Pollution Control (APC) system are provided to all the dust generating source points including fugitive dust from all sources. | |
| vi | The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bag. | Leakage detection and mechanized bag cleaning facilities are provided for better housekeeping including dusting and moping to cleaning of floors, window panels, glasses, machine cleaning and maintenance. | |
| vii | Sufficient number of mobile or stationary vacuum cleaners shall be provided to clean plant roads, shop floors, roof regularly. | We have provided Moping Machine as well as Manual cleaning to clean inside plant roads and floor area. Regular manual sweeping are also done. | Photo of Moping Machine Attached. |
| viii | Recycle and reuse Iron fines and such other fines collected in the pollution control devices and vacuum cleaning devices in the process after briquetting/agglomeration. | Iron Scraps and Mill scale including iron fines are used as raw material of M.S Billet Crushed Slag dust is stored separately inside the unit and sold to cement manufacturers local villagers for Road filling as community welfare development Program. Fines and dust collected from bag filters And other non cyclable waste materials are disposed /used Inland filling. | |
| ix | The project proponent shall use leak proof trucks/ dumpers carrying coal and other raw materials and cover them with tarpaulin. | Transport of raw materials are done in leak proof Trucks/dumpers carrying coal and other raw materials and covered them with Tarpaulin. | |

For BALMUKUND CONCAST PVT. LTD

3


Authorised Signatory

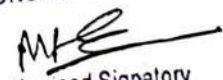
| | | | |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| x | The project proponent shall provide covered sheds for raw materials like scraps and sponge iron, lumps ore ,coke, coal, etc. | We have made covered shed for storage of raw materials i.e. Scraps, Sponge, Ferro Alloys, Coal, Slag, dust and Ash separately inside the unit. | |
| xi | The project proponent shall provide primary and secondary fumace extraction system at all melting furnaces. | Primary & Secondary Fume extraction system followed by F.D Fans/ ID Fans with proper height of Stack are installed to Keep emission within the prescribed standard in the Induction melting furnace. | |
| xii | Design the ventilation system for adequate air changes as per ACGIH document for all tunnels, motor house, oil cellars. | Proper designed ventilation system with adequate numbers and size are provided for adequate air changes for all tunnels, motor, house, oil cellars. | |
| xiii | Fixing water sprinklers in plant campus and use water tanker for sprinkling water on approach road of the unit at least twice daily or as per requirement to minimize air pollution due to dust. | Fixed type water sprinklers as well as water spraying through manual system on all approach roads of the unit are provided to minimize the fugitive dust emission and maintaining the Ambient Air Quality inside /outside the unit as per standard fixed by the Board. | |
| xiv | Mist spraying for dust suppression in the campus. | This system is not practically possible in such type of induction furnace (CCM Method) cum Rolling Mill (M S Structure items) unit .Regular water Spraying are done in the campus. | |
| WATER QUALITY MONITORING AND PRESERVATION | | | |
| i. | The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) and sufficient Number of piezometer /sampling wells in the plant and adjacent areas through lab recognized under environment (protection) ACT,1986 or NABL accredited laboratories. | We have obtained permission from CGWA for abstraction of total required fresh water -90 KL/Day. We have installed Digital flow water meter and piezometer at inlet point of ground water extraction. Record of water consumption and logbook is being maintained. Ground water quality also monitored by recognized lab (NABL accredited)/ CPCB. Current test report attached .All parameters are within the norms. (Latest fire NOC no 5614/I.D-81F.O-2022 PART -III ISSUED DATED 29-11-2024 also attached) valid till 08-09-2025 | Photo of water meter and Piezometer attached and latest test report dt 16-05-2025 Copy of fire noc attached |

For BALMIKUND CONCAST PVT. LTD


Authorised Signatory

| | | | |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| ii. | The project proponent shall submit monthly summary report of continuous effluent monitoring and result of manual effluent testing and manual monitoring of ground water quality to regional office of MoEF&CC, ZONAL OFFICE CPCB and regional office of SPCB along with six monthly monitoring report. | No Industrial/ Cooling waste water is generated from our Induction furnace and rolling Mill except domestic waste. Cooling water is kept in recirculation and reused. Monitoring report of treated domestic waste water conducted by recognized laboratory i.e .M/s Shiva Test House, Patna, attached, which is within the prescribed standards of the Board. | Latest Test Report Dated 07-05-2025 attached. |
| iii | Adhere to zero liquid discharge. | We are maintaining Zero liquid Discharge. | |
| iv. | Sewage treatment plant shall be provide the ETP for treatment of domestic waste water to meet the prescribed standards. | Domestic waste water generation is maximum 15 KL/Day Primary settling tank followed by soak pit has been made for treatment of domestic waste water to meet the standard a per CPCB norms. Treated water is are used in plantation are manual dust suppression inside the unit. | Photo of STP Attached, |
| v. | The project proponent shall provide the ETP for effluents to rolling units to meet the standards prescribed in G.S.R. 277 (E) 315 ¹ March, 2012 (applicable to IF/EAF) as amended form time to time. | No Industrial/Cooling waste water are generated from our continuous casting mechanism Bille/rolling Mill. Cooling water is kept in recirculation system. Cooling tank is regularly being cleaned. Sludge is dumped inside the low land area of the unit. | |
| vi | Garland drains and collection pits shall be provided for each stock pile to arrest the runoff in the event of heavy rains and to check the water pollution due to surface run off. | Separate domestic and Rain water drain connected with HDPE pipeline are provided inside the premises. Rain water harvesting system has been developed to arrest the run-off water and to check the surface water pollution. | Photo of Rainwater Harvesting System Attached. |
| vi | The project proponent shall practice rain water harvesting to maximum possible extent. | Rain water harvesting practice are done with maximum possible extent to reused in plantation & dust suppression. | |
| viii | The project proponent shall make efforts to minimize water consumption in the steel plant complex by segregation of used Water ,practicing cascade use and by recycling treated water. | Maximum efforts are taken to minimize the fresh water from ground water source. Cooling water is kept in recirculation system and reused again in the Process. Domestic treated waste water is used in plantation and dust suppression to minimize fresh ground water consumption. | |
| NOISE MONITORING AND PREVENTION | | | |

For BALMUKUND CONCAST PVT. LTD


Authorized Signatory

| | | | |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| i. | Noise level survey shall be carried as per the prescribed guidelines and report on this regard shall be submitted to regional officer of ministry as a part of the six-monthly compliance report. | Current Noise level report monitored & analyzed by M/s Shiva Test House, Patna is being submitted SEIAA Bihar and BSPC Board as per prescribed guideline latest test report is attached. | Copy of noise report Date :-07-05-2025 are enclosed. |
| ii. | The ambient noise level should conform to the standards prescribed under environmental (protection) Act rules, 1986 viz 75 dBb (A) during day time and 70 dB(A) during night time. | Ambient Noise level are kept within the prescribed standard under environmental (protection) Act rules, 1986 viz. 75dBb (A) during daytime and 70 dB(A) during night time. Test report is being submitted to CPCB/BSPCB with six monthly compliance reports. | Ambient Noise Level Report Date 07-05-2025 enclosed. |

| ENERGY CONSERVATION MEASURES | | | |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| i. | The project proponent shall provide waste heat recovery system (pre-heating of combustion air at the flue gases of reheating furnaces. | Continuous casting mechanism are adopted in Induction furnace using Electricity as power for making Billet/ Ingot Molten Billet(metal) is passed through CCM in the Rolling Mill for making TMT Bar/ Rod (MS Structures Items) with proper heat control system installed at sources to check any leak age of combustion hot air or gases. | |
| ii. | Practice hot charging of slabs and billets/ bloom as far as possible. | Hot charged slabs and Billet/ Bloom are directly passed in Rolling Mill through CCM. | |
| iii. | Ensure installation of regeneration type burners on all reheating furnaces. | Installation of regeneration type burners are not practical in the Electric induction furnace for making TMT Bar/Rod with CCM facilities. | |
| iv. | Provide solar power generation on roof tops of building far solar light system for all common areas street light parking around project area and maintain the same regularly. | solar power generation system are being installed for use of light system at all common area, streetlights, parking area, inside the unit. | Photo of Solar Light System Attached. |

For BALMUKUND CONCAST PVT. LTD


Authorized Signatory

| | | | |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| v. | Project proponent shall use LED bulbs in their offices and residential areas. | LED bulbs /lights are provided in the plant office/ working area and Labor quarters area to save the energy. | Photo of LED Lighting System Attached . |
| WASTE MANAGEMENT | | | |
| i. | Used refractories shall be recycled as far as possible | Used refractories materials are reused in the plant(Road Grading, Landscaping material) or flooring in the furnace areas. | |
| ii. | Oily scum and metallic sludge recovered from boiling mills ETP shall be mixed, dried, and briquetted and reused in melting furnaces. | Oily scum and metallic sludge recovered from cooling Tank are stored separately inside in the unit and use in melting furnace as well as land filling inside the campus with proper treatment. | |
| iii. | 100% utilization of fly ash shall be ensured all the fly ash shall be provided to cement and bricks manufacturers for further utilization an memorandum of understanding in this regards shall be submitted to the ministry's regional office. | No Coal Ash (Fly Ash) generated from our Production Furnace producing Billet /Ingot cum Rolling Mill with CCM system. Grinded Sludge dust are sold or given free of cost to cement and Bricks manufacturers for reutilization as per their order . as well as also use in building construction and Road filling outside nearby the villagers. | |
| iv. | The waste oil and greases and other hazardous waste shall be disposed of as per the hazardous & other waste (management &trans boundary movement) rules, 2016. | Spent lubricating Oil & Grease/ waste Diesel Oil are kept separately in plastic sealed jar/ containers. The quantity of such waste are less than 60Liters/ Month. we give it to vendors for recycle/ reuse. | |
| v. | Kitchen waste shall be composed or converted to biogas for further use (to be decided on case to case basis depending on type and size of plant) | Kitchen waste (biodegradable waste)are utilized as composting inside the premises. | |
| GREEN BELT | | | |
| i. | Green belt shall be developed in an area equal to 33%of the plant area with a native tree species in according with CPCB guidelines. The green belt shall Inter alia cover the entire periphery of the plant. | Green belt has been developed in the vacant area of the unit all around the premises in the present infrastructure. | Copy of Plantation certificates and photos detailed attached |

For BALMIKUND CONCAST PVT. LTD


Authorised Signatory

| | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| ii | The project proponent shall prepare GHG emissions inventory for the plant shall submit the programme for reduction of the same including carbon sequestration including plantation. | GHG emission inventory inside the plant shall be done as far as possible by hiring experts in the field of Environment, through such type of gases emission i.e. SO ₂ , NO ₂ , O ₃ , CO, Lead, Ammonia, Benzene etc. are not found inside the Ambient Air. Maximum plantation are done around the Vacant area of the unit to maintain GHG emission. | |
| PUBLIC HEARING AND HUMAN HEALTH ISSUES | | | |
| i. | Emergency preparedness plan based on the hazard identification and risk assessment (HIRA) and disaster management plan shall be implemented. | Emergency preparedness plan based on the hazard identification and risk assessment (HIRA) and disaster management plan are already submitted earlier to SEIAA Bihar and BSPC Board. Latest safety audit report 2024 enclosed. | Latest safety audit report attached. |
| ii. | The project proponent shall carryout heat stress analysis for the work men who work in high temperature work zone and provided personal protection equipment (PPE) as per the Norms of factory Act. | To protect from heat stress of workers all required personal protection equipment ventilations etc as per the factory act are provided and follow strictly as per factory Act. | |
| iii. | Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as clean fuel for cooking, mobile toilets mobile STP, Safe drinking water, medical healthcare, careche etc the housing may be in the form of temporary structure to be removed after the completion of the project. | All basic infrastructures and housing facilities with other required facility are provided to the residing labourers at the site. The workers/ labourers are mostly belongs to the nearby villages, localities. Regular health surveillance checkup are done through engaged registered medical practitioners. All workers are covered under EPF, ESI and other statutory law. | |
| iv. | Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the factories Act. | Regular health check-up of all workers are done regularly by medical officer and records are being maintained as per the factory act. | |
| CORPORATE ENVIRONMENTAL RESPONSIBILITY | | | |
| i. The project proponent shall comply with the provision contained in the ministry OM vide F.NO.22-65/2017- IA. III dated 1 st May, 2018 as applicable, regarding corporate environmental responsibility. | | We are complying with the provision contained in the ministry OM vide F.No 22-65/2017 IA-III dated 1 st May 2018 as applicable, regarding corporate environmental responsibility. | Copy of CSR Activity details From OCT 2024 to MAR 2025 Attached |

For BALMUJUND CONCAST PVT. LTD


Authorised Signatory

| | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>ii. The Company shall have a well laid down environmental policy duly approved by the board directors., the environmental policy should prescribed for standard operating procedures to have proper checks and balances and to bring into focus any infringements /deviation/violations of the environment/ forest/ wildlife norms/ conditions and/or shareholder /stake holder .The copy of the boards resolution in this regard shall be submitted to the MoEF & CC as a part of six-monthly report.</p> | <p>An environment policy to implement provisions of law & guideline framed under the rules are approved by the company Board of Directors. We are complying the guideline/ direction/ suggestion issued/given by CPCB/BSPCB.</p> | |
| <p>iii. A separate environmental cell both at the project and company head quarter level, with qualified personal shall be setup under the control of senior executive, who will direct to the head of the organization.</p> | <p>A separate Environmental cell has been setup under the leadership of the General Manager supported by Sr.Engineer engaged in the company to comply the Environmental issues on Behalf of the company apart from their work.</p> | |
| <p>iv. Action plan for implementation of EMP and environmental condition along with responsibility matrix of the company shall be prepared and shall be dully approved by competent authority. The year wise fund year marked for environmental protection measure shall be kept in separate account and not be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the SEIAA, Bihar /Ministry/ Regional Officea long with Six monthly compliance report.</p> | <p>Action plan for implementation of EMP submitted in SEIAA Bihar/BSPC Board at the time of submission of E.C and CTE are implemented. The plan has been also approved by the company. The year wise funds earmarked for Environmental protection measures are kept in separate account head and not diverted for any other purpose. Progress report is under preparation which shall be forwarded to SEIAA, Bihar and BSPC Board, shortly.</p> | |
| <p>v. Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.</p> | <p>Self-environmental audit are conducted annually.</p> | |
| <p>vi. All there commendation made in the charter on corporate responsibility for environment protection (CREP)forthe plants shall be implemented.</p> | <p>All there commendation made in the charter on corporate responsibility for environment protection (CREP) are being implemented as far as possible.</p> | |
| <p>SPECIAL CONDITIONS</p> | | |
| <p>i. Regular water sprinkling shall be done on peripheral roads used for transportation of raw material and finished products within 1 km from the proposed plant boundary to minimize air pollution during operation phase.</p> | <p>Regular water spraying are done through mobile tankers on peripheral roads used for transportation of raw materials and finished products to minimize and maintain air pollution as far as possible.</p> | |
| <p>MISCELLANEOUS</p> | | |

For RALMIKIJND CONCAST PVT. LTD


Authorised Signatory

| | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| i. The project proponent shall make public the environmental clearance granted for their project along with the environmental condition and safeguards at their cost by prominently advertising it at least in two local newspaper of the district or state, of which one shall be in the project proponent website permanently. | The present Environmental Clearance regarding Expansion of the Project Letter has been uploaded in the company website and also advertised/ published to the local newspaper/ printing press in Patna District as public notice. Copy of published notice in two local news are Submitted earlier. | |
| ii. Entry inside the plant premises to all the worker/ labour / supervisor/ managers shall only be given after having all personal protective gears. | These Rules are strictly followed. No person/ workers are allowed to enter inside the plant working area without having proper personnel protective gears. | |
| iii. The project proponent shall maintain regularly the material balance and shall report and shown as and when asked for. | Material balance chart are prepared daily and display at the company site office Display Board And also kept in record. | |
| 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 receipts. | Copy of Environmental clearance have submitted to the concerned as well as to D.M Patna, Chief Executive Nagar Parishad Bihta, Patna ,SDO Danapur, Patna Mukhiya copy attached and also displaying the copy at our company website. | |
| v. The project proponent shall upload the status of compliances of the stipulated environmental clearance condition including result of monitored data on their website and update the same of half yearly basis. | We have upload and submit the status of compliances of the stipulated environmental clearance condition including result of monitored data on our company website. | |
| vi. The project proponent shall monitor the criteria pollution level namely, PM to SO2, NOx (ambient level as well as stacks emission) or critical parameters, indicated for the projects and display the same at convenient location for disclosure to the public and put on the website of the company. | We are monitoring the criteria pollutants level namely; PM10, SO2, NOx and CO (ambient level as well as stacks emission) and display the same at the office site of the company for disclosure to the public and put on the website of the company. | |
| vii. The project proponent shall submit six monthly reports on the status of the status of the compliance of the stipulated environmental condition on the website of the website of ministry of environmental, forest and climate | We are submitting six monthly status of the compliance of the stipulated environmental clearance conditions ending MAR 2025 to the Ministry of Environment, forest and Climate Change website. | Copy of six monthly report ending MAR 2025 attached. |
| viii. The Project proponent shall submit the environmental statement for each financial year in form-V to the concerned safe pollution control board as prescribed under the environmental (protection) rules, 1986 as amended subsequently and put on the website. | The environmental statement for financial year ending March, 2024 in form-V to the Bihar State Pollution Control Board as prescribed under the environmental (protection) rules, 1986 as amended subsequently has been submitted to the BSPC Board in Dec 2024. Copy of the same is uploaded further Env. statement ending march-2025 shall be submitted in due time, by sept 2025. | Copy of Environment Statement attached |

For RAI, MIKIND CONCAST PVT. LTD


Authorised Signatory

| | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| ix. The project proponent shall inform the Regional Office as well as SEIAA/Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project. | The project construction work shall be completed by 31 st October, 2023 and the date of commissioning the production is FEB- 2024. The final closure and approval of the project was declared on 31 st March, 2024. | |
| xi. The project authorities must strictly adhere to the stipulation made by the state pollution control board the state government. | The project is strictly adhere to the stipulation made by Central & State Pollution Control Board. | |
| xii. The project proponent shall abide by all the commitments and recommendation made in the EIA/EMP report, commitment made during public hearing and also that during their presentation to the State Expert Appraisal Committee. | We abide the commitments and recommendations made in the SEIAA, Bihar as far as possible. | |
| xiii. No further expansion or modification in the plant shall be carried out without prior approval of SEIAA/Bihar. | Any further, expansion or modification in the plant will be carried out after getting prior approval of SEIAA, Bihar/BSPC Board. | |
| xiv. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of environmental | We agree | |
| xv. The SEIAA, Bihar may revoke or suspend the clearance if implementation of any of the above conditions is not satisfactory. | We agree | |
| xvi. The SEIAA Bihar reserve the right to stipulated additional condition if found necessary the company in a time bound manner shall implement these conditions. | Accepted | |
| xvii. The Regional Office of the MoEF & CC/ SEIAA, shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officers(s) of the Regional Office by furnishing the requisite data/information monitoring report. | We shall fully cooperate to the concerned officials to monitor compliance of the conditions and shall cooperate them at any moment to furnish the requisite data/information/Reports. | |
| xviii. The above condition shall be enforced inter-alia under the provision of the water (prevention & control of pollution) Act, 1974, the air (preservation & control of pollution) act 1981, the environmental protection act, 1986 hazardous and other wastes (management and trans boundary movement) rules, 2016 and the public liabilities insurance act, 1911 along with their amendments and rules and any other orders passed by the Hon'ble supreme court /High Court and any other court of laws Relating to the subject matter. | We agree to comply the applicable rules and order passed by any court of law relating to the subject matter. | |

For RAI MIKUND CONCAST PVT. LTD

11


A. Kumar
Authorized Signatory

| | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--|
| <p>xix. The Environmental Clearance shall remain valid for seven years from the date of its issuance.</p> | <p>We noted.</p> | |
| <p>xviii. Any appeal against this EC shall lie with the national green tribunal, if preferred, with the national green tribunal, if preferred, with in period of 30 days as prescribed under section 16 of the national green Tribunal act, 2010.</p> | <p>We noted.</p> | |

For BALMIKUND CONCAST PVT. LTD


 Authorized Signatory



BIHAR STATE POLLUTION CONTROL BOARD
Beltron Bhawan, Shastri Nagar, Patna - 800 023

Patna, dated- 03.4.25

Ref. No- 315

EMISSION CONSENT ORDER

With reference to the on-line application no.- 10423745, dated 17.01.2025 and all document affidavit of M/s Balmukund Concsat Pvt. Ltd., Balmi Sirsiya, Madan Sirsiya, East Champaran- 845426; for consent under sections 21 of the Air (Prevention & Control of Pollution) Act, 1981, he/they is/are granted consent to operate his/their 'M.S. Billet & TMT Bar/Rod Structures' unit' of (capacity: M.S. Billet- (108000 TPA) & TMT Bar/Rod Structures- (125000 to 180000 TPA) Mauza-Mahadeopur, At-Mahadeopur Phulari, Bihta, Dist.-Patna-801103; for the period of five years from the date of issue subject to the following conditions:-

1. That, he/they shall not make any alteration, addition, deletion or modification in the plant without the prior clearance from the Board and shall also abide by the obligations under sections 22,23 and 31A of the Air (Prevention & Control of Pollution) Act, 1981 and further shall extend co-operation to the Board in performing its functions entrusted under sections 24,25 and 26 of the Act;
2. That, he /they shall comply with the requirements of rule 14 of the Environment (Protection) Rules, 1986; relevant rules of the Hazardous and Others Wastes (Management, Handling & Transboundary Movement), Rules 2016; rules of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable;
3. That, he/they shall monitor his/their emission(s) and the ambient air quality from representative point regularly and shall maintain its quality in conformity with Board's standards and shall produce its proof, as and when asked for;
4. That, he/they shall submit application for consent before 30 days before the date of expiration of the consent or within 30 days from the date of receipt of this order, whichever is applicable;
5. That, the unit shall submit Ambient Air Quality and Ambient Noise Level report yearly to the Board and the quality of report shall be as per prescribed Standard of the Board;
6. That, water spraying shall be done on all pollution generating point inside the unit;
7. That, the unit shall store their solid waste/ ash etc inside the premises and use/disposed of properly;
8. That, adequate safety measures shall be provided inside the unit;
9. That, tree plantation in vacant space of the campus shall be done to develop as green belt and to control ecology of area surrounding the unit;
10. That, the environmental statement for each financial year ending 31st Sept. in Form-V as is amended to be submitted by the proponent to the Board as prescribed in the Environment (Protection) Rules, 1986;
11. That, the unit shall installed adequate fire fighting arrangements in the unit as per the norms of fire fighting department before commissioning of the unit;

12. That, in compliance of direction of the Hon'ble Supreme Court and vide Board's HQ ref no.- 2638, dated 09.07.2019, they shall make provisions for display of data outside main factory gate about quantity and quality of water discharge and air emission along with solid waste generated within the factory premises;
13. That, notwithstanding any thing stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under; and
14. That, CTO is granted on basis of affidavit/undertaking up-loaded by the applicant and it is subject to the condition that in the event of any information/documents submitted by the proponent are found false or misleading at any stage, the CTO granted, shall be revoked and legal action shall be initiated.

To,
Sri Mithlesh Kumar Sharma,
M/s Balmukund Conesat Pvt. Ltd.,
Balmi Sirsiya, Madan Sirsiya,
East Champaran-845426

Neeraj Narayan
(Neeraj Narayan)
Member-Secretary



BIHAR STATE POLLUTION CONTROL BOARD
Parivesh Bhawan, NSB-2, Patliputra Industrial Area
Patliputra, Patna - 800 010

Ref. No.- 316

Patna, dated- 03.4.25

DISCHARGE CONSENT ORDER

With reference to the application no-10423745, dated 17.01.2025 and all document affidavit of M/s Balmukund Concsat Pvt. Ltd., Balmi Sirsiya, Madan Sirsiya, East Champaran-845426; for consent under sections 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, he/they is/are granted consent to operate his/their 'M.S. Billet & TMT Bar/Rod Structures' unit of (capacity: M.S. Billet- (108000 TPA to 150000 TPA) & TMT Bar/Rod Structures- (125000 to 180000 TPA) Mauza-Mahadeopur, At-Mahadeopur Phulari, Bihta, Dist.-Patna-801103; for the period of five years from the date of issue with the following conditions:-

- 1 That, he/they shall not make any alteration, addition, deletion or modification in the plant without the prior clearance from the Board and shall also abide by the obligations under sections 24, 31 and 33A of the Water (Prevention & Control of Pollution) Act, 1974 and further shall extend co-operation to the Board in performing its functions entrusted under sections 20,21,23,30 and 32 of the Act;
- 2 That, he/they shall comply with the requirements of Rule 14 of the Environment (Protection) Rules, 1986; provisions (whichever applicable) of the Hazardous And Other Wastes (Management and Transboundary Movement) Rules, 2016, Rules 4, 5, 7, 8, 10, 11, 12, 13, 15 and 18 of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable;
- 3 That, he/they shall monitor his/their effluent(s) regularly and maintain its quality in conformity with Board's standards and shall produce its proof, as and when asked for;
- 4 That, he/they shall submit application for consent again 30 days before the expiration of the period of consent or within 30 days from the date of receipt of this order, whichever is applicable;
- 5 That, they shall operate Effluent treatment plant regularly and maintain its quality in conformity with Board's standard and shall submit analysis report annually;
- 6 That, the Environmental Statement as prescribed in the E (P) Rules, 1986 [see rule 14] for the each financial year ending the 31st March, shall be submitted by the month of September every year;
- 7 That, they shall make provisions for display of data outside main unit gate about quantity and quality of water discharge and air emission along with solid waste generated within the unit premises;
- 8 That, notwithstanding any thing stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under; and
- 9 That, this CTO is granted on basis of information/document up-loaded by the applicant and it is subject to the condition that in the event of any information/documents submitted by the proponent are found false or misleading at any stage, the CTO granted, shall be revoked at proponent's risk and cost and legal action shall be initiated.

To,
Sri Mithlesh Kumar Sharma,
M/s Balmukund Concsat Pvt. Ltd.,
Balmi Sirsiya, Madan Sirsiya,
East Champaran-845426

Do 03/4/25
(Neeraj Narayan)
Member-Secretary

BIHAR STATE POLLUTION CONTROL BOARD
PARIVESH BHAVAN, PLOT NO. NS-107, PALIPUTRA INDUSTRIAL AREA,
PALIPUTRA, Patna - 800 010 Patna, dated:-

Ref. No.:-

CONSENT-TO-ESTABLISH' (NOC)
UNDER SECTIONS 25/26 OF THE WATER (PREVENATION AND CONTROL OF POLLUTION) ACT, 1974 AND 21 OF THE AIR (PREVENTION & CONTROL OF POLLUTION) ACT, 1981

REFERENCE:

- (i) Name and address of the proponent: Sri Santosh Kumar Kandola, M/s Balmukund Concast Private Limited, 108, Kalyani Complex, Exhibition Road, Dist.-Patna-800001; and
- (ii) On-line application No. 7410288 dated 22.03.2023 of the proponent for expansion of the unit for 'Re-rolling Mill' at Plot No./Khesrn No.- 1708,1714,1730-34, Khata No.- 29,34,72, Mauza-Mahadecopur, At-Mahadecopur Phulari, P.O.-Bihra, Dist-Patna-801103; for capacity:-M.S. Ingot/Billet (From 64350 TPA to 150000 TPA)-85650 MT/yr & TMT Bar/Rod (From 60000 TPA to 180000 TPA)-120000 MT/yr).

AFTER CONSIDERING:

- (i) The facts stated in their application;
- (ii) Bihar State Pollution Control Board's Notification No. 26 dated 08.11.2003, Notification No-03, dated 04.02.2016 & Memo No-1336, dated 13.10.2016;
- (iii) Provisions of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981; and
- (iv) Document uploaded by the applicant, Affidavit dated 15.03.2023 submitted by the proponent in compliance of sitting guideline of the Board.
- (v) Submission of bank grantee Rs. 3.00 lac and Rs. 27,02,000/- (As directed by SEIAA, Bihar).

**NOC IN FAVOUR OF THE PROPONENT AT THE SAID SITE IS HEREBY ACCORDED
SUBJECT TO THE FOLLOWING CONDITIONS:**

- (i) That, you have not submitted copy of NOC obtained from CGWA for abstraction of ground water, till date; therefore, construction work shall be started after obtaining required NOC, as per prevailing guidelines of CGWA/CGWB. In the event of non-compliance, legal action may be taken under the provisions of the Water Act, 1974 and the Air Act, 1981;
- (ii) The proponent shall obtain 'Consent-to-Operate' under sections 25 & 26 of The Water Act, 1974 and Section 21 of The Air Act, 1981 prior to commissioning of the plant from Bihar State Pollution Control Board;
- (iii) That, they shall comply with the condition of Environmental Clearance;
- (iv) The effluent (Domestic or Trade) and emission (including noise) shall conform to the standard prescribed under The Rules;
- (v) That, they shall have to comply with provisions (whichever applicable) of the Environment (Protection) Rules, 1986 and notification issued there under;
- (vi) The unit/plant with its pollution control arrangement shall be established under the shed;

- (vii) The unit shall provide adequate dust extraction/suppression system at various dust generation points. All roads/vehicular movement areas at the site plant should be pucca/stabilized with stone aggregates and regular sweeping & sprinkling of water to be ensure so that no dust is generated with vehicular movement;
- (viii) That, covered shed should be provided for storage of all raw materials;
- (ix) That, diesel generating sets (DG Sets), if any, as source of backup power should be provided with an Integral acoustic enclosure and the maximum permissible sound pressure level for new D.G. set shall be 75 dB(A) at 1 meter from the enclosure surface. The height of exhaust of DG sets should be as: Exhaust Stack Height formula:- (Ht of Building in meter + $0.2\sqrt{KVA}$) m; it should be installed on pucca base with anti vibration pads;
- (x) That, they shall ensure all possible measures to be implemented to control noise pollution and the ambient noise levels should conform to the standards prescribed under the Noise Pollution (Regulation and Control) Rules, 2000, as amended to date viz. 75 dB(A) during day time and 70 dB (A) during night time;
- (xi) That, they shall ensure unit operations are carried out with minimal noise disturbance to the surrounding environment; good housekeeping is maintained in the premises, good cleaning and work practices are maintained;
- (xii) That, the unit shall submit AAQ (including noise) report every year within consent period;
- (xiii) That, industrial waste water, if any shall be treated adequately and clear water shall be re-used further inside campus in gardening. The domestic waste water shall be disposal to soak pits via septic tank;
- (xiv) That, pickling/acid washing shall not be done without prior permission from the Board;
- (xv) That, water meter conforming to ISO standards shall be installed at the intel point of water uptake as well as at all necessary points to monitor the daily water consumption;
- (xvi) That, use of water efficient devices/fixtures and appliance should be promoted;
- (xvii) That, storm water shall not be allowed to mix with domestic water and/or floor washings etc. It shall be channelized through separate drains passing through a HDPE lined pit having holding capacity of 10 minutes (hourly average) of rainfall;
- (xviii) That, tree plantation in vacant space of the campus shall be done to develop as green belt and to control ecology of area surrounding the unit;
- (xix) That, the Environmental statement as prescribed in the E (P) Rules, 1986 { see rule 14} for the each financial year ending the 31st March, shall be submitted by the month of September every year;
- (xx) That, in compliance of direction of the Hon'ble Supreme Court and vide Board's HQ ref no.- 2638, dated 09.07.2019, they shall make provisions for display of data outside main factory gate about quantity and quality of water discharge and air emission along with solid waste generated within the factory premises;
- (xxi) That, notwithstanding any thing stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under;

- (xxi) That, notwithstanding any thing stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under;
- (xxii) This NOC is granted on the basis of affidavit/Undertaking submitted by the applicant and if any serious objection is raised and found to be true as regards to siting of the above plant and pollution control measures then they (unit) shall have to close the unit forthwith and shift to a suitable location; and
- (xxiii) This NOC is subject to the condition that the information / papers submitted by the proponent is found to be false or misleading at any stage, the NOC shall be revoked at proponent's risk and cost.

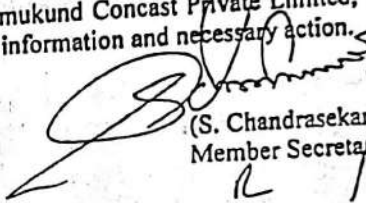
NOTE:

1. Bihar State Pollution Control Board reserves the option to revise or add other conditions, if necessary, for protection of Environment in general and for Pollution Control in particular;
2. The present NOC should not be construed as an assurance for the grant of 'Consent-to-Operate' the proposed plant but shall be subject to compliance of all the conditions indicated above; and
3. The NOC, granted, shall be valid for a period of one year from the date of issue.

Sd/-
(S. Chandrasekar)
Member Secretary

Memo No.:- 1143

Patna, dated: - 02/7/23
Copy forwarded to: Sri Santosh Kumar Kandoia, M/s Balmukund Concast Private Limited, 108, Kalyani Complex, Exhibition Road, Dist.-Patna-800001; for information and necessary action.


(S. Chandrasekar)
Member Secretary

30/6/23



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: | Balmukund Concast Pvt. Ltd. | | | | | | | | | | | | |
| Project Address: | Balmukund Concast Pvt. Ltd., Mahadeopur, Phulari, Bihta, Patna | | | | | | | | | | | | |
| Town: | Bihta (np) | Block: | Bihta | | | | | | | | | | |
| District: | Patna | State: | Bihar | | | | | | | | | | |
| Pin Code: | | | | | | | | | | | | | |
| Communication Address: | Balmukund Concast Pvt. Ltd., Mahadeopur, Phulari, Bihta, Patna -801103, Bihta, Patna, Bihar - 801103 | | | | | | | | | | | | |
| Address of CGWB Regional Office : | Central Ground Water Board Mid Eastern Region, 6th & 7th Floor, Lok Nayak Jai Prakash Bhawan, Frazer Road Dak Banglow, Patna, Bihar - 800011 | | | | | | | | | | | | |
| 1. NOC No.: | CGWA/NOC/IND/REN/2/2024/10327 | 2. Date of Issuance | 13/12/2024 | | | | | | | | | | |
| 3. Application No.: | 21-4/407/BR/IND/2018 | 4. Category: (GWRE 2023) | Safe | | | | | | | | | | |
| 5. Project Status: | Existing Ground Water | 6. NOC Type: | Renewal | | | | | | | | | | |
| 7. Valid from: | 23/01/2025 | 8. Valid up to: | 22/01/2028 | | | | | | | | | | |
| 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 | | | | | | |
| 90.00 | 32850.00 | | | | | 90.00 | 32850.00 | | | | | | |
| 10. Details of ground water abstraction /Dewatering structures | | | | | | | | | | | | | |
| Total Existing No.:2 | | | | | | | Total Proposed No.:0 | | | | | | |
| | DW | DCB | BW | TW | MP | MPu | DW | DCB | BW | TW | MP | MPu | |
| Abstraction Structure* | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 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.): | | | | 98550.00 | | | | | | | | | |
| 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 | | | 0 | 1 | 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

Validity of this NOC shall be subject to compliance of the following conditions:

Mandatory conditions:

- 1) Installation of tamper proof digital water flow meter with telemetry on all the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate.
- 2) Proponents shall mandatorily get water flow meter calibrated from an authorized agency once in a year.
- 3) Construction of purpose-built observation wells (piezometers) for ground water level monitoring shall be mandatory as per Section 14 of Guidelines. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II of the guidelines.
- 4) Proponents shall monitor quality of ground water from the abstraction structure(s) once in a year. Water samples from bore wells/ tube wells / dug wells shall be collected during April/May every year and analysed in NABL accredited laboratories for basic parameters (cations and anions), heavy metals, pesticides/ organic compounds etc. Water quality data shall be made available to CGWA through the web portal.
- 5) In case of mining projects, additional key wells shall be established in consultation with the Regional Director, CGWB for ground water level monitoring four (4) times a year (January, May, August and November) in core as well as buffer zones of the mine.
- 6) In case of mining project the firm shall submit water quality report of mine discharge/ seepage from Govt. approved/ NABL accredited lab.
- 7) The firm shall report compliance of the NOC conditions online in the website (www.cgwa-noc.gov.in) within one year from the date of issue of this NOC.
- 8) Industries abstracting ground water in excess of 100 m³/d shall undertake annual water audit through certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- 9) Application for renewal can be submitted online from 90 days before the expiry of NOC. Ground water withdrawal, if any, after expiry of NOC shall be illegal & liable for legal action as per provisions of Environment (Protection) Act, 1986.
- 10) This NOC is subject to prevailing Central/State Government rules/laws/norms or Court orders related to construction of tube well/ground water abstraction structure / recharge or conservation structure/discharge of effluents or any such matter as applicable.

General conditions:

- 11) No additional ground water abstraction and/or de-watering structures shall be constructed for this purpose without prior approval of the Central Ground Water Authority (CGWA).
- 12) The proponent shall seek prior permission from CGWA for any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).
- 13) Proponents shall install roof top rain water harvesting in the premise as per the existing building bye laws in the premise.
- 14) The project proponent shall take all necessary measures to prevent contamination of ground water in the premises failing which the firm shall be responsible for any consequences arising thereupon.
- 15) In case of industries that are likely to contaminate the ground water, no recharge measures shall be taken up by the firm inside the plant premises. The runoff generated from the rooftop shall be stored and put to beneficial use by the firm.
- 16) Wherever feasible, requirement of water for greenbelt (horticulture) shall be met from recycled / treated waste water.
- 17) Wherever the NOC is for abstraction of saline water and the existing wells (s) is /are yielding fresh water, the same shall be sealed and new tubewell(s) tapping saline water zone shall be constructed within 3 months of the issuance of NOC. The firm shall also ensure safe disposal of saline residue, if any.
- 18) Unexpected variations in inflow of ground water into the mine pit, if any, shall be reported to the concerned Regional Director, Central Ground Water Board.
- 19) In case of violation of any NOC conditions, the applicant shall be liable to pay the penalties as per Section 16 of Guidelines.
- 20) This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities.
- 21) The issue of this NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and take decisions independently of the NOC.
- 22) In case of change of ownership, new owner of the industry will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.
- 23) This NOC is being issued without any prejudice to the directions of the Hon'ble NGT/court orders in cases related to ground water or any other related matters.
- 24) Proponents, who have installed/constructed artificial recharge structures in compliance of the NOC granted to them previously and have availed rebate of upto 50% (fifty percent) in the ground water abstraction charges/ground water restoration charges, shall continue to regularly maintain artificial recharge structures.
- 25) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, pharmaceutical, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of ground water pollution as per Annexure III of the guidelines.
- 26) In case of new infrastructure projects having ground water abstraction of more than 20 m³/day, the firm/entity shall ensure implementation of dual water supply system in the projects.
- 27) In case of infrastructure projects, paved/parking area must be covered with interlocking/perforated tiles or other suitable measures to ensure groundwater infiltration/harvesting.
- 28) In case of coal and other base metal mining projects, the project proponent shall use the advance dewatering technology (by construction of series of dewatering abstraction structures) to avoid contamination of surface water.
- 29) The NOC issued is conditional subject to the conditions mentioned in the Public notice dated 27.01.2021 failing which penalty/EC/cancellation of NOC shall be imposed as the case may be.
- 30) This NOC is issued subject to the clearance of Expert Appraisal Committee (EAC) (if applicable).
- 31) In the self-compliance report, the PP shall submit details of Drilling Agency/ Agencies, which has/ have constructed BW(s)/ TW(s) along with undertaking to the effect that all necessary measures have been taken as per directions of Hon'ble Supreme Court provided in Annexure-VII of guidelines dated 24.09.2020 in respect of abandoned/ failed BW(s)/ TW(s)/Piezometer(s), if any. The PP is advised to engage registered drilling agency/ agencies. In the event of any mishap/ unfortunate incident due to negligence in taking measures for prevention of accident due to falling in Bore Well, both PP and concerned drilling agency shall jointly be held responsible and penal action as per extant Government rules shall be taken.

(Non-compliance of the conditions mentioned above is likely to result in the cancellation of NOC and legal action against the proponent.)

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

CENTRAL GROUND WATER AUTHORITY
Department of Water Resources, River Development and Ganga Rejuvenation
Ministry of Jal Shakti, Govt. of India

Receipt

(As per the guideline Gazette Notification S.O. 3281(E) regarding the New Guidelines dated 24.09.2020 of CGWA, MoJS, Govt. of India)
<https://cgwa-noc.gov.in>

| | | | |
|-----------------------------------|-----------------------------|-------------------|------------|
| Application No.: | 21-4/407/BR/IND/2018 | Date of Issuance: | 13/12/2024 |
| Name of Firm: | BALMUKUND CONCAST PVT. LTD. | | |
| AppType Category: | Iron Steel bar | | |
| Application Type: | Industrial | | |
| PAN/GSTIN No. of Firm/Individual: | / | | |

| S N | Description | Amount (Rs.) |
|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------|
| 1. | Application Processing Fee | 5000.00 |
| 2. | Ground Water Abstraction charges | 98550.00 |
| 3. | Ground Water Restoration charges | 0 |
| 4. | Environmental Compensation Charges (ECRGW) (Date From to) Days- | |
| 5. | Penalty for non-Compliance of NOC conditions Condition to be mentioned | |
| 6. | Adjustment Charges | |
| 7. | Rebate | |
| 8. | Charges for correction/modification in the existing issued No Objection Certificate | |
| S.No. | Description | Rate |
| (i) | Change in User ID | Rs. 1000 |
| (ii) | Change in firm Name | Rs. 5000 |
| (iii) | Extension of No Objection Certificate | Rs. 5000 |
| (iv) | Issuance of duplicate No Objection Certificate | Rs. 5000 |
| (v) | Issuance of corrigendum to No Objection Certificate | Rs. 5000 |
| (vi) | Any other items/correction etc. | Rs. 500 |
| Rs. Rupees One Lakh Three Thousand Five Hundred Fifty Only | | 103550.00 |

This is an system generated invoice, hence, does not require ink 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

Summary report- Feb 2025

SPM-Induction_Furnace_

| Date Time | SPM mg/m ³ |
|------------------|--------------------------|
| 01/02/2025 00:03 | 45.77 |
| 02/02/2025 01:58 | 47.05 |
| 03/02/2025 03:07 | 45.77 |
| 04/02/2025 03:07 | 46.79 |
| 04/02/2025 04:52 | 45.77 |
| 05/02/2025 05:36 | 45.77 |
| 06/02/2025 06:00 | 45.77 |
| 07/02/2025 06:21 | 45.77 |
| 08/02/2025 08:27 | 46.79 |
| 09/02/2025 06:43 | 45.77 |
| 10/02/2025 04:24 | 47.05 |
| 11/02/2025 03:41 | 47.05 |
| 12/02/2025 05:13 | 46.79 |
| 13/02/2025 08:15 | 45.77 |
| 14/02/2025 05:37 | 45.77 |
| 15/02/2025 05:24 | 47.05 |
| 16/02/2025 06:45 | 45.77 |
| 17/02/2025 05:03 | 45.77 |
| 18/02/2025 04:17 | 46.79 |
| 19/02/2025 04:20 | 46.79 |
| 20/02/2025 05:54 | 0 |
| 21/02/2025 15:14 | 46.79 |
| 22/02/2025 11:59 | 45.77 |
| 23/02/2025 05:47 | 47.05 |
| 24/02/2025 05:42 | 46.79 |
| 25/02/2025 03:29 | 46.79 |
| 26/02/2025 04:42 | 46.79 |
| 27/02/2025 02:46 | 45.77 |
| 28/02/2025 04:06 | 45.77 |

Summary report- march 2025

SPM-Induction_Furnace_

| Date Time | SPU |
|------------------|-------|
| mg/mm3 | |
| 01/03/2025 00:07 | 46.79 |
| 02/03/2025 02:49 | 47.05 |
| 03/03/2025 05:40 | 46.79 |
| 04/03/2025 05:07 | 47.05 |
| 05/03/2025 04:23 | 47.05 |
| 06/03/2025 03:12 | 45.77 |
| 07/03/2025 03:04 | 45.77 |
| 08/03/2025 03:52 | 47.05 |
| 09/03/2025 02:08 | 45.77 |
| 10/03/2025 04:18 | 45.77 |
| 11/03/2025 05:19 | 46.79 |
| 12/03/2025 07:43 | 47.05 |
| 13/03/2025 07:19 | 45.77 |
| 14/03/2025 04:29 | 19.07 |
| 15/03/2025 09:38 | 46.79 |
| 16/03/2025 06:44 | 45.77 |
| 17/03/2025 04:16 | 46.79 |
| 18/03/2025 06:08 | 47.05 |
| 19/03/2025 06:54 | 45.77 |
| 20/03/2025 06:24 | 45.77 |
| 21/03/2025 05:05 | 47.05 |
| 22/03/2025 00:42 | 46.79 |
| 23/03/2025 00:24 | 46.79 |
| 24/03/2025 02:52 | 47.05 |
| 25/03/2025 10:30 | 47.05 |
| 26/03/2025 07:29 | 45.77 |
| 27/03/2025 04:03 | 45.77 |
| 28/03/2025 03:25 | 45.77 |
| 29/03/2025 03:55 | 46.79 |
| 30/03/2025 12:14 | 46.79 |
| 31/03/2025 19:42 | 46.79 |

Summary report- April 2025

SPM-Induction_Furnace_

| Date Time | SPM |
|------------------|-------------------|
| | mg/m ³ |
| | 45.77 |
| 01/04/2025 00:08 | 46.79 |
| 02/04/2025 00:52 | 47.05 |
| 03/04/2025 04:27 | 47.05 |
| 04/04/2025 04:57 | 45.77 |
| 05/04/2025 06:14 | 46.79 |
| 06/04/2025 07:28 | 30.61 |
| 07/04/2025 04:37 | 41.3 |
| 08/04/2025 07:48 | 46.79 |
| 09/04/2025 07:45 | 45.77 |
| 10/04/2025 08:47 | 0 |
| 11/04/2025 18:37 | 0 |
| 12/04/2025 20:04 | 46.79 |
| 13/04/2025 10:14 | 47.05 |
| 14/04/2025 15:56 | 49.99 |
| 15/04/2025 07:54 | 33.86 |
| 16/04/2025 19:28 | 2.65 |
| 17/04/2025 17:59 | 46.79 |
| 18/04/2025 20:50 | 47.05 |
| 19/04/2025 02:50 | 45.77 |
| 20/04/2025 14:34 | 47.05 |
| 21/04/2025 15:14 | 46.79 |
| 22/04/2025 16:39 | 45.77 |
| 23/04/2025 03:32 | 45.77 |
| 24/04/2025 01:45 | 46.79 |
| 25/04/2025 05:07 | 46.79 |
| 26/04/2025 12:50 | 46.79 |
| 27/04/2025 08:47 | 47.05 |
| 28/04/2025 19:05 | 47.92 |
| 29/04/2025 20:41 | 46.79 |
| 30/04/2025 04:28 | |

Summary report- Feb 2025

SPM-Reheating Furnace

| Date Time | SPM mg/nm ³ |
|------------------|---------------------------|
| 01/02/2025 00:08 | 47.05 |
| 02/02/2025 03:31 | 45.77 |
| 03/02/2025 04:22 | 45.77 |
| 04/02/2025 05:49 | 45.77 |
| 05/02/2025 05:43 | 46.79 |
| 06/02/2025 04:23 | 47.05 |
| 07/02/2025 04:14 | 45.77 |
| 08/02/2025 05:40 | 45.77 |
| 09/02/2025 05:55 | 45.77 |
| 10/02/2025 06:21 | 45.77 |
| 11/02/2025 07:36 | 46.79 |
| 12/02/2025 03:44 | 46.79 |
| 13/02/2025 04:53 | 45.77 |
| 14/02/2025 01:39 | 47.05 |
| 15/02/2025 06:38 | 47.05 |
| 16/02/2025 06:54 | 47.05 |
| 17/02/2025 05:21 | 47.05 |
| 18/02/2025 05:01 | 47.05 |
| 19/02/2025 03:31 | 47.05 |
| 20/02/2025 06:10 | 47.05 |
| 21/02/2025 11:46 | 0 |
| 22/02/2025 12:38 | 13.1 |
| 23/02/2025 08:11 | 6.72 |
| 24/02/2025 05:17 | 46.79 |
| 25/02/2025 05:08 | 47.05 |
| 26/02/2025 01:46 | 42.98 |
| 27/02/2025 03:39 | 47.05 |
| 28/02/2025 00:58 | 6.72 |

Summary report- march 2025

SPM-Reheating_Furnace_

| Date Time | SPM |
|------------------|-------------------|
| | mg/m ³ |
| 01/03/2025 00:04 | 25.05 |
| 02/03/2025 02:57 | 47.05 |
| 03/03/2025 04:56 | 22.27 |
| 04/03/2025 06:24 | 19.49 |
| 05/03/2025 06:07 | 46.79 |
| 06/03/2025 03:26 | 46.79 |
| 07/03/2025 05:04 | 47.05 |
| 08/03/2025 04:20 | 45.77 |
| 09/03/2025 03:41 | 37.88 |
| 10/03/2025 02:22 | 32.27 |
| 11/03/2025 05:27 | 6.72 |
| 12/03/2025 04:35 | 6.72 |
| 13/03/2025 03:50 | 6.72 |
| 14/03/2025 02:22 | 4.72 |
| 15/03/2025 00:56 | 2.72 |
| 16/03/2025 01:32 | 0 |
| 17/03/2025 00:07 | 0 |
| 18/03/2025 01:03 | 0 |
| 19/03/2025 04:25 | 2.72 |
| 20/03/2025 06:32 | 4.72 |
| 21/03/2025 06:51 | 2.72 |
| 22/03/2025 05:59 | 35.44 |
| 23/03/2025 08:40 | 2.72 |
| 24/03/2025 08:28 | 0 |
| 25/03/2025 14:44 | 7.49 |
| 26/03/2025 08:09 | 5.72 |
| 27/03/2025 01:23 | 4.72 |
| 28/03/2025 04:09 | 5.72 |
| 29/03/2025 03:21 | 4.72 |
| 30/03/2025 15:16 | 18.1 |
| 31/03/2025 17:35 | 7.76 |

Summary report- april 2025

SPM-Reheating_Furnace

| Date Time | BPM |
|------------------|-------|
| | mg/m3 |
| 01/04/2025 00:08 | 6.72 |
| 02/04/2025 04:40 | 0 |
| 03/04/2025 05:38 | 0 |
| 04/04/2025 11:23 | 10.88 |
| 05/04/2025 06:26 | 6.72 |
| 06/04/2025 07:03 | 2.72 |
| 07/04/2025 07:11 | 6.72 |
| 08/04/2025 08:46 | 4.72 |
| 09/04/2025 07:24 | 4.72 |
| 10/04/2025 07:11 | 2.72 |
| 11/04/2025 06:56 | 45.77 |
| 12/04/2025 07:52 | 2.72 |
| 13/04/2025 08:28 | 6.72 |
| 14/04/2025 09:25 | 6.72 |
| 15/04/2025 05:44 | 46.79 |
| 16/04/2025 06:05 | 6.72 |
| 17/04/2025 06:38 | 6.72 |
| 18/04/2025 07:01 | 6.72 |
| 19/04/2025 07:29 | 4.72 |
| 20/04/2025 07:50 | 2.72 |
| 21/04/2025 10:51 | 6.88 |
| 22/04/2025 06:36 | 47.05 |
| 23/04/2025 08:13 | 1.93 |
| 24/04/2025 05:05 | 6.72 |
| 25/04/2025 05:58 | 4.72 |
| 26/04/2025 04:43 | 6.72 |
| 27/04/2025 08:52 | 17.27 |
| 28/04/2025 09:13 | 6.72 |
| 29/04/2025 04:48 | 0 |
| 30/04/2025 08:26 | 0 |



OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aasha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918676886249
+919431047908
Email : ceo@omshivatesthouse.in
info@omshivatesthouse.in



OMSHIVA TEST HOUSE PVT L^t

STH/25/05/17

TEST REPORT

Name and Address of Customer:

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Treated Effluent Sample
Location of Sampling : Domestic Waste - From Discharge Point - no. 1
W.O No.: NIL
WO Date: 25.04.2025

Laboratory Provided Details:

ULR Number STH/TR/25-26/05/17
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Method of Sampling IS 3025, APHA
Env. Condition Temp. 29°C Humidity 52%
Sample Quantity & Container 2 L; Polypropylene Bottle (02)
Sample Collected by Mr. Chitranjan Kumar, Lab Representative

Analysis Details :

Sample Code STH/25/05/17
Analysis Start Date 01.05.2025
Analysis Completion Date 06.05.2025
Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
Any Specific Test Method No
Reporting Date 07.05.2025
Report Prepared By Palak Rai

ANALYSIS RESULTS

| Sl. No. | Parameters | Unit | Method of Test | Limit as per E (P) Rules Schedule VI | Results |
|---------|------------------------------|-------|-------------------|--------------------------------------|---------|
| 1. | pH at 25°C | --- | IS 3025 (Part-11) | 5.5 to 9.0 | 7.24 |
| 2. | Suspended Solids | mg/l. | IS 3025(Part-17) | 100.00 | 38.0 |
| 3. | Oil & Grease | mg/l. | IS 3025 (Part-39) | 10.00 | <4.0 |
| 4. | B.O.D. (3 days at 27°C) | mg/l. | IS 3025 (Part-44) | 30.00 | 15.0 |
| 5. | C.O.D. | mg/l. | IS 3025 (Part-58) | 250.00 | 70.0 |
| 6. | Dissolved Phosphate as P | mg/l. | APHA (4500-P-D) | 5.00 | 0.36 |
| 7. | Fluoride as F | mg/l. | APHA 4500 (F D) | 2.00 | 0.40 |
| 8. | Ammonical Nitrogen as N | mg/l. | IS 3025 (Part-34) | 50.00 | 9.52 |
| 9. | Total Kjeldahl Nitrogen as N | mg/l. | APHA (4500 N org) | 100.00 | 14.5 |
| 10. | Total Dissolved Solids | mg/l. | IS 3025 (Part-16) | Not Specified | 596.0 |
| 11. | Sulphate as SO4 | mg/l. | APHA (4500-E) | Not Specified | 54.8 |
| 12. | Chloride as Cl | mg/l. | IS 3025 (Part-32) | Not Specified | 86.0 |

Vishal Sharma
Reviewed by:
Vishal Sharma (DQM)

Sayan Sankar
Authorized Signatory:
S.S. Rukhalyar, Sec. I/c (Effluent)



Shreyasee Prasad
Quality Manager:
Dr. (Mrs.) Shreyasee Prasad

----- END OF REPORT -----

N.B.:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999305562

Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





**OMSHIVA TEST HOUSE
PRIVATE LIMITED**

..... **PROTECTING SINCE 1988**

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aastha, Road No. 5A,
Palliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918676886249
+919431047908
Email : oo@omshivatesthouse.in
www.omshivatesthouse.in



TC-14251



OMSHIVA TEST HOUSE PVT L

STH/25/05/18

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : AAQ (As per NAAQS)
Location of Sampling : Near Main Gate
W.O No. : NIL
WO Date : 25.04.2025

Laboratory Provided Details :

ULR Number : STH/TR/25-26/05/18
Date of Sampling : 30.04.2025
Sample Received on : 01.05.2025
Method of Sampling : IS 5182 (Part - 14 & 5)
Env. Condition : Temp. 29°C Humidity 52%
Instrument ID : STH/Equip/26, STH/Equip/113
Sample Quantity & Container : 30 ml x 6 for each (NO₂, SO₂); Filter Paper & Sample Carriage Bottle
Sample Collected by : Mr. Chitranjan Kumar; Lab Representative

Analysis Details :

Sample Code : STH/25/05/18
Analysis Start Date : 01.05.2025
Analysis Completion Date : 06.05.2025
Sample Condition on Receipt : Fit for analysis
Items required to be Tested : As per contract
Any Specific Test Method : No
Reporting Date : 07.05.2025
Report Prepared By : Palak Rai

ANALYSIS RESULTS

| Parameters | Unit | Method of Test | Limit as per NAAQS 2009 | Results |
|--------------------------------------------|---------------------|-------------------|-------------------------|---------|
| 1. Particulate Matter (PM ₁₀) | µg / m ³ | IS 5182 (Part-23) | 100 µg / m ³ | 92.2 |
| | | | | 67.4 |
| | | | | 82.9 |
| 2. Particulate Matter (PM _{2.5}) | µg / m ³ | IS 5182 (Part-24) | 60 µg / m ³ | 45.1 |
| | | | | 32.6 |
| | | | | 48.8 |
| 3. Sulphur Dioxide as SO ₂ | µg / m ³ | IS 5182 (Part-2) | 80 µg / m ³ | 9.9 |
| | | | | 11.1 |
| | | | | 6.9 |
| | | | | 7.9 |
| | | | | 10.9 |
| | | | | 17.8 |
| 4. Nitrogen Dioxide as NO ₂ | µg / m ³ | IS 5182 (Part-6) | 80 µg / m ³ | 33.6 |
| | | | | 30.9 |
| | | | | 23.5 |
| | | | | 22.2 |
| | | | | 30.9 |
| | | | | 32.2 |
| Average Value | | | | |
| PM ₁₀ | µg / m ³ | | | 80.8 |
| PM _{2.5} | µg / m ³ | | | 42.2 |
| SO ₂ | µg / m ³ | | | 10.7 |
| NO ₂ | µg / m ³ | | | 28.9 |

Vishal Sharma
Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar
Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)



Shreyasee Prasad
Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

----- END OF REPORT -----

N.B.: (1) This report applies only to sample tested as above; (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhnad : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562

Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Cheuraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :

122-C, Aasha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918676886249
+919431047908
Email : ceo@omshivatesthouse.in
ceo@omshivatesthouse.in



TC-14251



OMSHIVA TEST HOUSE PVT L



STH/25/05/19

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : AAQ (As per NAAQS)
Location of Sampling : Near Office
W.O No. : NIL
WO Date: 25.04.2025

Laboratory Provided Details :

ULR Number STH/TR/25-26/05/19
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Method of Sampling IS 5182 (Part - 14 & 5)
Env. Condition Temp. 29°C Humidity 52%
Instrument ID STH/Equip/27, STH/Equip/115
Sample Quantity & Container 30 ml x 6 for each (NO₂, SO₂); Filter Paper & Sample Carriage Bottle
Sample Collected by Mr. Chitranjan Kumar; Lab Representative

Analysis Details :

Sample Code STH/25/05/19
Analysis Start Date 01.05.2025
Analysis Completion Date 06.05.2025

Sample Condition on Receipt

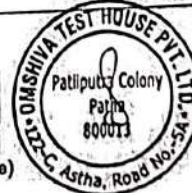
Fit for analysis
Items required to be Tested As per contract
Any Specific Test Method No
Reporting Date 07.05.2025
Report Prepared By Pafak Rai

ANALYSIS RESULTS

| Parameters | Unit | Method of Test | Limit as per NAAQS 2009 | Results |
|--------------------------------------------|---------------------|-------------------|-------------------------|---------|
| 1. Particulate Matter (PM ₁₀) | µg / m ³ | IS 5182 (Part-23) | 100 µg / m ³ | 75.0 |
| | | | | 67.5 |
| | | | | 75.2 |
| 2. Particulate Matter (PM _{2.5}) | µg / m ³ | IS 5182 (Part-24) | 60 µg / m ³ | 40.6 |
| | | | | 31.7 |
| 3. Sulphur Dioxide as SO ₂ | µg / m ³ | IS 5182 (Part-2) | 80 µg / m ³ | 13.7 |
| | | | | 11.0 |
| 4. Nitrogen Dioxide as NO ₂ | µg / m ³ | IS 5182 (Part-6) | 80 µg / m ³ | 8.8 |
| | | | | 10.7 |
| | | | | 13.7 |
| | | | | 17.6 |
| | | | | 39.8 |
| | | | | 37.3 |
| Average Value | | | | 72.6 |
| PM ₁₀ | µg / m ³ | | | 39.3 |
| PM _{2.5} | µg / m ³ | | | 12.6 |
| SO ₂ | µg / m ³ | | | 34.1 |
| NO ₂ | µg / m ³ | | | |

Vishal Sharma
Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar
Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)



Shreyas Prasad
Quality Manager :
Dr. (Mrs.) Shreyas Prasad

--- END OF REPORT ---

N.B.: (1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhnad : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562
Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Silapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aasha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918676888249
+919431047908
Email : ceo@shivatesthouse.in
ceo@shivatesthouse.in



OMSHIVA TEST HOUSE PVT LT
STH/25/05/20

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : AAQ (As per NAAQS)
Location of Sampling : Near Production Area
W.O No. : NIL
WO Date: 25.04.2025

Laboratory Provided Details :

ULR Number : STH/TR/25-26/05/20
Date of Sampling : 30.04.2025
Sample Received on : 01.05.2025
Method of Sampling : IS 5182 (Part - 14 & 5)
Env. Condition : Temp. 29°C Humidity 52%
Instrument ID : STH/Equip/54, STH/Equip/116
Sample Quantity & Container : 30 ml x 6 for each (NO₂, SO₂); Filter Paper & Sample Carriage Bottle
Sample Collected by : Mr. Chitranjan Kumar, Lab Representative

Analysis Details :

Sample Code : STH/25/05/20
Analysis Start Date : 01.05.2025
Analysis Completion Date : 06.05.2025
Sample Condition on Receipt : Fit for analysis
Items required to be Tested : As per contract
Any Specific Test Method : No
Reporting Date : 07.05.2025
Report Prepared By : Palak Rai

ANALYSIS RESULTS

| Parameters | Unit | Method of Test | Limit as per NAAQS 2009 | Results |
|--------------------------------------------|---------------------|-------------------|-------------------------|---------|
| 1. Particulate Matter (PM ₁₀) | µg / m ³ | IS 5182 (Part-23) | 100 µg / m ³ | 79.5 |
| | | | | 64.7 |
| | | | | 81.2 |
| 2. Particulate Matter (PM _{2.5}) | µg / m ³ | IS 5182 (Part-24) | 60 µg / m ³ | 43.8 |
| | | | | 32.5 |
| | | | | 47.5 |
| 3. Sulphur Dioxide as SO ₂ | µg / m ³ | IS 5182 (Part-2) | 80 µg / m ³ | 14.6 |
| | | | | 11.0 |
| | | | | 6.8 |
| | | | | 7.8 |
| | | | | 11.7 |
| 4. Nitrogen Dioxide as NO ₂ | µg / m ³ | IS 5182 (Part-6) | 80 µg / m ³ | 18.6 |
| | | | | 35.8 |
| | | | | 33.9 |
| | | | | 31.9 |
| | | | | 26.5 |
| | | | | 34.5 |
| Average Value | | | | 36.5 |
| PM ₁₀ | µg / m ³ | | | 75.1 |
| PM _{2.5} | µg / m ³ | | | 41.3 |
| SO ₂ | µg / m ³ | | | 11.8 |
| NO ₂ | µg / m ³ | | | 33.2 |

Vishal Sharma
Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar
Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)



Shreyasee Prasad
Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

----- END OF REPORT -----

N.B.:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1 Utlarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562

Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aastha, Road No. 5A,
Palliputra Colony,
Patna - 800 013 (Bihar)
Contact Us : +918676888249
+919431047908
Email : ceo@shivatesthouse.in
ceo@shivatesthouse.in



OMSHIVA TEST HOUSE PVT L^t



STH/25/05/21

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : AAO (As per NAAQS)
Location of Sampling : Near Labour Room
W.O No.: NIL
WO Date: 25.04.2025

Laboratory Provided Details :

ULR Number STH/TR/25-26/05/21
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Method of Sampling IS 5182 (Part - 14 & 5)
Env. Condition Temp. 29°C Humidity 52%
Instrument ID STH/Equip/62, STH/Equip/108
Sample Quantity & Container 30 ml x 6 for each (NO₂, SO₂); Filter.Paper & Sample Carriage Bottle
Sample Collected by Mr. Chitranshan Kumar; Lab Representative

Analysis Details :

Sample Code STH/25/05/21
Analysis Start Date 01.05.2025
Analysis Completion Date 06.05.2025

Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
Any Specific Test Method No
Reporting Date 07.05.2025
Report Prepared By Palak Rai

ANALYSIS RESULTS

| Parameters | Unit | Method of Test | Limit as per NAAQS 2009 | Results |
|--------------------------------------------|---------------------|-------------------|-------------------------|---------|
| 1. Particulate Matter (PM ₁₀) | µg / m ³ | IS 5182 (Part-23) | 100 µg / m ³ | 76.4 |
| | | | | 62.7 |
| | | | | 68.8 |
| 2. Particulate Matter (PM _{2.5}) | µg / m ³ | IS 5182 (Part-24) | 60 µg / m ³ | 40.5 |
| | | | | 31.6 |
| | | | | 44.3 |
| 3. Sulphur Dioxide as SO ₂ | µg / m ³ | IS 5182 (Part-2) | 80 µg / m ³ | 20.1 |
| | | | | 11.3 |
| | | | | 9.1 |
| 4. Nitrogen Dioxide as NO ₂ | µg / m ³ | IS 5182 (Part-6) | 80 µg / m ³ | 8.1 |
| | | | | 12.1 |
| | | | | 18.1 |
| Average Value | | | | 36.9 |
| PM ₁₀ | µg / m ³ | | | 34.2 |
| PM _{2.5} | µg / m ³ | | | 24.6 |
| SO ₂ | µg / m ³ | | | 26.0 |
| NO ₂ | µg / m ³ | | | 30.8 |
| | | | | 36.9 |
| | | | | 69.3 |
| | | | | 38.8 |
| | | | | 13.1 |
| | | | | 31.6 |

Vishal Sharma
Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar
Authorized Signatory :
Abhishek Kumar, Sec.-I/c (Air Proximate)



Shreyasee Prasad
Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

--- END OF REPORT ---

N.B.:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.
Branch:1 Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562
Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office
122-C, Astha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918576886249
+919431047608
Email : ceo@shivatesthouse.in
ceo@shivatesthouse.in



TC-14251



OMSHIVA TEST HOUSE PYT L



STH/25/05/22

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Stack Emission
Location of Sampling : Inside Premises
W.O No.: NIL
WO Date: 25.04.2025

Laboratory Provided Details :

ULR Number STH/TR/25-26/05/22
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Method of Sampling IS 11255 (Part-1,2,3 & 7)
Env. Condition Temp. 29°C Humidity 52%
Instrument ID STH/Equip/117
Sample Quantity & Container 60 ml; Thimble & Sample Carriage Bottle

Analysis Details :

Sample Code STH/25/05/22
Analysis Start Date 01.05.2025
Analysis Completion Date 06.05.2025

Sample Collected by Mr. Chitrnanjan Kumar, Lab Representative

Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
Any Specific Test Method No
Reporting Date 07.05.2025
Report prepared by Palak Rai

ANALYSIS RESULTS

| Parameters | Unit | Method of Test | Results | |
|-------------------------------------------|----------------------|-------------------|-------------------------------------|---------------|
| 1. Type of Fuel | --- | IS 11255 (Part-3) | Electricity | |
| 2. Stack Connected to | --- | | Induction Furnace with Black Filter | |
| 3. Stack No. | --- | | I | |
| 4. Height of Stack (as reported) | Meter | | 31.5 M. | |
| 5. Dia. of Stack at Top (as reported) | Meter | | 0.8 M. | |
| 6. Draft | --- | | Natural | |
| 7. Material of Construction | --- | | M.S. | |
| 8. Ambient Temperature | °C | | 29.0 | |
| 9. Flue Gas Temperature | °C | | 124.0 | |
| 10. Velocity | m/sec. | | 8.0 | |
| 11. Volumetric Flow Rate | NM ³ /hr. | | 10923.0 | |
| 12. Sampling Point | Meter | | 6.6 M. | |
| | | | Standards as per EC & E(P) Rules | Concentration |
| 13. Particulate Matter (P.M.) | mg / NM ³ | IS 11255 (Part-1) | 50 mg / NM ³ | 25.4 |
| 14. Sulphur Dioxide (SO ₂) | mg / NM ³ | IS 11255 (Part-2) | 300 mg / NM ³ | 8.2 |
| 15. Oxides of Nitrogen (NO _x) | mg / NM ³ | IS 11255 (Part-7) | 1000 mg / NM ³ | 134.4 |

Limit : As per Central Pollution Control Board norms SPM will be 1600.00 mg/NM³ in Less than 2 TPH Boiler

Vishal Sharma

Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)

--- END OF REPORT ---



Shreyasee Prasad

Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

N.B.:

(1) This report applies only to sample tested as above; (2) Total Liability of our Laboratory is limited to Invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91-9999505562

Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91-9336348520



Page No. 1 of 1



OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Astha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918676886249
+919431047908
Email : geo@shivatesthouse.in
geo@shivatesthouse.in



OMSHIVA TEST HOUSE PVT I

STH/25/05/23

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Stack Emission
Location of Sampling : Inside Premises
W.O No.: NIL
WO Date: 25.04.2025

Laboratory Provided Details :

ULR Number STH/TR/25-26/05/23
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Method of Sampling IS 11255 (Part-1,2,3 & 7)
Env. Condition Temp. 29°C Humidity 52%
Instrument ID STH/Equip/117
Sample Quantity & Container 60 ml; Thimble & Sample Carriage Bottle

Analysis Details :

Sample Code STH/25/05/23
Analysis Start Date 01.05.2025
Analysis Completion Date 06.05.2025

Sample Condition on Receipt Fit for analysis

Items required to be Tested As per contract

Any Specific Test Method No

Reporting Date 07.05.2025

Report prepared by Palak Rai

Sample Collected by Mr. Chitranjan Kumar; Lab Representative

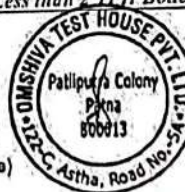
ANALYSIS RESULTS

| Parameters | Unit | Method of Test | Results | | |
|----------------------------------------|----------------------|-------------------|----------------------------------|---------------|--|
| 1. Type of Fuel | --- | | COAL | | |
| 2. Stack Connected to | --- | | Free Reheated Furnace | | |
| 3. Stack No. | --- | | II | | |
| 4. Height of Stack (as reported) | Meter | | 31.5 M. | | |
| 5. Dia. of Stack at Top (as reported) | Meter | | 0.8 M. | | |
| 6. Draft | --- | | Natural | | |
| 7. Material of Construction | --- | | M.S. | | |
| 8. Ambient Temperature | °C | | 29.0 | | |
| 9. Flue Gas Temperature | °C | | 122.0 | | |
| 10. Velocity | m/sec. | | IS 11255 (Part-3) | 7.6 | |
| 11. Volumetric Flow Rate | NM ³ /hr. | | | 10331.1 | |
| 12. Sampling Point | Meter | | | 6.9 M. | |
| | | | Standards as per EC & E(P) Rules | Concentration | |
| 13. Particulate Matter (P.M.) | mg / NM ³ | IS 11255 (Part-1) | 50 mg / NM ³ | 26.5 | |
| 14. Sulphur Dioxide (SO ₂) | mg / NM ³ | IS 11255 (Part-2) | 300 mg / NM ³ | 17.5 | |
| 15. Oxides of Nitrogen (NOx) | mg / NM ³ | IS 11255 (Part-7) | 1000 mg / NM ³ | 154.8 | |

Limit: As per Central Pollution Control Board norms SPM will be 1600.00 mg/NM³ in Less than 2 TPH Boiler

Vishal Sharma
Reviewed by!
Vishal Sharma (DQM)

Abhishek Kumar
Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)



Shreyasee Prasad
Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

--- END OF REPORT ---

N.B.:

(1) This report applies only to sample tested as above; (2) Total Liability of our Laboratory is limited to invoiced amount; (3) Test Report endorsed only the tests and not the product certificate; (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory; (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562
Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 -9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aashra, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918076888249
+919431047908
Email : ceo@shivatesthouse.in
ceo@shivatesthouse.in



TC-14251



TEST REPORT

OMSHIVA TEST HOUSE PVT L1

STH/25/05/24

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Fugitive Emissions in Work Zone Area
Location of Sampling : 10 mt. Away from Super light Building
W.O No.: NIL
WO Date: 25.04.2025

Sampling Details :

ULR Number : STH/TR/25-26/05/24
Date of Sampling : 30.04.2025
Sample Received on : 01.05.2025
Env. Condition : Temp. 29°C Humidity 52%
Method of Sampling : IS : 5182 (Part 4); 1999
Instrument ID : STH/Equip/64
Sample Quantity & Container : Filter Paper (01)
Sample Collected by : Mr. Chitranjan Kumar; Lab Representative

Analysis Details :

Sample Code : STH/25/05/24
Analysis Start Date : 01.05.2025
Analysis Completion Date : 08.05.2025
Sample Condition on Receipt : Fit for analysis
Items required to be Tested : As per contract
Any Specific Test Method : No
Reporting Date : 07.05.2025
Report Prepared By : Palak Rai

ANALYSIS RESULTS

| S. N. | Sampling Point (10 m. away from each location) | Limit as per E(P) Rules | Concentration of Total Dust (PM) |
|-------|---------------------------------------------------|-------------------------|----------------------------------|
| | | (µg/M ³) | |
| 1 | 10 mt. Away from Super light Building | 2000 | 1296.05 |



Vishal Sharma
Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar
Authorized Signatory :
Abhishek Kumar, Sec. In (Air Proximate)

Shreyasee Prasad
Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

--- END OF REPORT ---

N.B.:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhnad : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562

Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aasha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918676886249
+919431047608
Email : oo@omshivatesthouse.in
oo@omshivatesthouse.in



TEST REPORT

OMSHIVA TEST HOUSE PVT LTD

STH/25/05/25

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Fugitive Emissions in Work Zone Area
Location of Sampling : 10mt. Away from Purchase stock
W.O No.: NIL
WO Date: 25.04.2025

Sampling Details :

ULR Number STH/TR/25-26/05/25
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Env. Condition Temp, 29°C Humidity 52%
Method of Sampling IS : 5182 (Part 4); 1999
Instrument ID STH/Equip/65
Sample Quantity & Container Filter Paper (01)
Sample Collected by Mr. Chitranjan Kumar; Lab Representative

Analysis Details :

Sample Code STH/25/05/25
Analysis Start Date 01.05.2025
Analysis Completion Date 06.05.2025
Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
Any Specific Test Method No
Reporting Date 07.05.2025
Report Prepared By Palak Rai

ANALYSIS RESULTS

| S. N. | Sampling Point (10 m. away from each location) | Limit as per E(P) Rules | Concentration of Total Dust (PM) |
|-------|---------------------------------------------------|-------------------------|----------------------------------|
| | | (µg/M ³) | |
| 1 | 10mt. Away from Purchase stock | 2000 | 1305.25 |



Vishal Sharma

Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)

Shreyasee Prasad

Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

----- END OF REPORT -----

H.B.: (1) This report applies only to sample tested as above; (2) Total Liability of our Laboratory is limited to Invoiced amount; (3) Test Report endorsed only the tests and not the product certificate; (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory; (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562

Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Silapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :

122-C, Aastha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918670886249
+919431047908
Email : oo@omshivatesthouse.in
oo@omshivatesthouse.in



TEST REPORT

OMSHIVA TEST HOUSE PVT LT



STH/25/05/26

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Fugitive Emissions in Work
Zone Area
Location of Sampling : 10mt. away from Production
442
W.O No.: NIL
WO Date: 25.04.2025

Sampling Details :

ULR Number : STH/TR/25-26/05/26
Date of Sampling : 30.04.2025
Sample Received on : 01.05.2025
Env. Condition : Temp. 29°C Humidity 52%
Method of Sampling : IS : 5182 (Part 4); 1999
Instrument ID : STH/Equip/67
Sample Quantity & Container : Filter Paper (01)
Sample Collected by : Mr. Chitranjan Kumar, Lab Representative

Analysis Details :

Sample Code : STH/25/05/26
Analysis Start Date : 01.05.2025
Analysis Completion Date : 06.05.2025
Sample Condition on Receipt : Fit for analysis
Items required to be Tested : As per contract
Any Specific Test Method : No
Reporting Date : 07.05.2025
Report Prepared By : Palak Rai

ANALYSIS RESULTS

| S. N. | Sampling Point (10 m. away from each location) | Limit as per E(P) Rules | Concentration of Total Dust (PM) |
|-------|---------------------------------------------------|-------------------------|-------------------------------------|
| | | (µg/M ³) | |
| 1 | 10mt. away from Production 442 | 2000 | 1346.35 |



Vishal Sharma

Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)

----- END OF REPORT -----

Shreyasee Prasad

Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

N.B.:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhnad : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001. Mob: +91 -9999505562

Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Silapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





**OMSHIVA TEST HOUSE
PRIVATE LIMITED**

..... **PROTECTING SINCE 1988**

TESTING CONSULTING RESOLVING TRAINING

Head Office :
122-C, Astha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918876886249
+919431047908
Email : ceo@shivatesthouse.in
cao@shivatesthouse.in



TEST REPORT

OMSHIVA TEST HOUSE PVT L

STH/25/05/27

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Fugitive Emissions in Work Zone Area
Location of Sampling : 10mt. away from First Area Dept 402
W.O No.: NIL
WO Date: 25.04.2025

Sampling Details :

ULR Number : STH/TR/25-26/05/27
Date of Sampling : 30.04.2025
Sample Received on : 01.05.2025
Env. Condition : Temp. 29°C Humidity 52%
Method of Sampling : IS : 5182 (Part 4): 1999
Instrument ID : STH/Equip/68
Sample Quantity & Container : Filter Paper (01)
Sample Collected by : Mr. Chitrnanjan Kumar, Lab Representative

Analysis Details :

Sample Code : STH/25/05/27
Analysis Start Date : 01.05.2025
Analysis Completion Date : 06.05.2025
Sample Condition on Receipt : Fil for analysis
Items required to be Tested : As per contract
Any Specific Test Method : No
Reporting Date : 07.05.2025
Report Prepared By : Palak Rai

ANALYSIS RESULTS

| S. N. | Sampling Point (10 m. away from each location) | Limit as per E(P) Rules | Concentration of Total Dust (PM) |
|-------|---------------------------------------------------|-------------------------|----------------------------------|
| | | (µg/M ³) | |
| 1 | 10mt. away from First Area Dept 402 | 2000 | 1296.86 |



Vishal Sharma

Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)

Shreyasee Prasad

Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

--- END OF REPORT ---

N.B.:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to Invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch 1 : Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562
Branch 2 : Uttar Pradesh : M.S.-1/10, Sector A, Sitapur Road Yolna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :

122-C, Aashiha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918878886249
+919431047908

Email : ceo@omshivatesthouse.in
ceo@omshivatesthouse.in



TC-14251

OMSHIVA TEST HOUSE PVT LT



STH/25/05/28

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Sampling Details :

ULR Number STH/TR/25-26/05/28
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Env. Condition Temp. 29°C Humidity 52%
Method of Sampling IS : 5182 (Part 4); 1999
Instrument ID STH/Equip/99
Sample Quantity & Filter Paper (01)
Container
Sample Collected by Mr. Chitranjan Kumar, Lab Representative

Information by Customer :

Name / Nature of Sample : Fugitive Emissions in Work Zone Area
Location of Sampling : 10mt. away from Centre area of Dept. 421
W.O No.: NIL
WO Date: 25.04.2025
Analysis Details :
Sample Code STH/25/05/28
Analysis Start Date 01.05.2025
Analysis Completion Date 06.05.2025
Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
Any Specific Test Method No
Reporting Date 07.05.2025
Report Prepared By Palak Rai

ANALYSIS RESULTS

| S. N. | Sampling Point (10 m. away from each location) | Limit as per E(P) Rules | Concentration of Total Dust (PM) |
|-------|---------------------------------------------------|-------------------------|----------------------------------|
| | | (µg/M ³) | |
| 1 | 10mt. away from Centre area of Dept. 421 | 2000 | 1383.39 |



Vishal Sharma

Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)

Shreyasee Prasad

Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

----- END OF REPORT -----

N.B.:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch 1 Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562

Branch 2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





**OMSHIVA TEST HOUSE
PRIVATE LIMITED**

..... **PROTECTING SINCE 1988**

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aastha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918676886249
+918431047908
Email : ceo@shivatesthouse.in
ceo@shivatesthouse.in



TC-14251



OMSHIVA TEST HOUSE PVT LT

STH/25/03/29

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Ambient Noise Level
Location of Sampling : Near Main gate
W.O No.: NIL
WO Date: 25.04.2025

Laboratory Provided Details :

ULR Number STH/TR/25-26/05/29
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Env. Condition Temp. 29°C Humidity 52%
Method of Sampling IS : 9989
Instrument ID STH/Equip/166
Sample Quantity & Container NA
Sample Collected by Mr. Chitranjan Kumar, Lab Representative

Analysis Details :

Sample Code STH/25/05/29
Analysis Start Date 30.04.2025
Analysis Completion Date 01.05.2025
Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
No
Any Specific Test Method
Reporting Date 07.05.2025
Report Prepared By Palak Rai

ANALYSIS RESULTS

| Sampling Location | Unit | Method of Test | Standards (Day Time) | | Ambient Noise Leq. Results (Day Time) | | |
|-------------------|-------|----------------|------------------------|-------|-----------------------------------------|------|------|
| | | | | | Min. | Max. | Leq. |
| Near Main Gate | dB(A) | IS 9989 | Industrial Area | 75.00 | 44.0 | 65.0 | 59.3 |
| | | | Commercial Area | 65.00 | | | |
| | | | Residential Area | 55.00 | | | |
| | | | Silence Zone | 50.00 | | | |
| | | | Standards (Night Time) | | Ambient Noise Leq. Results (Night Time) | | |
| | | | Industrial Area | 70.00 | 39.0 | 55.0 | 49.6 |
| | | | Commercial Area | 55.00 | | | |
| | | | Residential Area | 45.00 | | | |
| Silence Zone | 40.00 | | | | | | |

N.B. : Standards in respect of Noise as per Noise Pollution (Regulation & Control) Rules'2000

Vishal Sharma

Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory :
Abhishek Kumar, Sec. I/c (Air Proximate)

--- END OF REPORT ---



Shreyasee Prasad

Quality Manager ;
Dr. (Mrs.) Shreyasee Prasad

N.B. :

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1
Branch:2

Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 - 9999505562
Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





**OMSHIVA TEST HOUSE
PRIVATE LIMITED**

..... **PROTECTING SINCE 1988**

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aastha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918676886249
+919431047908
Email : ceo@omshivatesthouse.in
ceo@omshivatesthouse.in



OMSHIVA TEST HOUSE PVT LTD
STH/25/05/30

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Laboratory Provided Details :

ULR Number STH/TR/25-26/05/30
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Env. Condition Temp. 29°C Humidity 52%
Method of Sampling IS : 9989
Instrument ID STH/Equip/167
Sample Quantity &
Container NA
Sample Collected by Mr. Chitranjan Kumar Lab Representative

Information by Customer :

Name / Nature of Sample : Ambient Noise Level
Location of Sampling : Near Office
W.O No. : NIL
WO Date : 25.04.2025

Analysis Details :
Sample Code STH/25/05/30
Analysis Start Date 30.04.2025
Analysis Completion Date 01.05.2025
Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
 No
Any Specific Test Method
Reporting Date 07.05.2025
Report Prepared By Palak Rai

ANALYSIS RESULTS

| Sampling Location | Unit | Method of Test | Standards (Day Time) | | Ambient Noise Leq. Results (Day Time) | | |
|-------------------|-------|----------------|------------------------|-------|-----------------------------------------|------|------|
| | | | | | Min. | Max. | Leq. |
| Near Office | dB(A) | IS 9989 | Industrial Area | 75.00 | 42.0 | 66.0 | 58.2 |
| | | | Commercial Area | 65.00 | | | |
| | | | Residential Area | 55.00 | | | |
| | | | Silence Zone | 50.00 | | | |
| | | | Standards (Night Time) | | Ambient Noise Leq. Results (Night Time) | | |
| | | | Industrial Area | 70.00 | 38.0 | 56.0 | 49.2 |
| | | | Commercial Area | 55.00 | | | |
| | | | Residential Area | 45.00 | | | |
| Silence Zone | 40.00 | | | | | | |

N.B. : Standards in respect of Noise as per Noise Pollution (Regulation & Control) Rules'2000

Vishal Sharma

Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory :
Abhishek Kumar, Soc. I/c (Air Proximate)



Shreyasee Prasad

Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

----- END OF REPORT -----

N.B. :

(1) This report applies only to sample tested as above, (2) Total Liability of our Laboratory is limited to invoiced amount, (3) Test Report endorsed only the tests and not the product certificate, (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory, (5) The samples will be retained for 3 days after the report generation.

Branch 1 Uttarakhand : 410 Pratap Palace, 3rd Floor 28 & 27 Dehradun ; 248001, Mob: +91 -9999505562

Branch 2 Uttar Pradesh : M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... **PROTECTING SINCE 1988**

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aastha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact Us : +918670886249
+919431047908
Email : ooomshivatesthouse.in
ooomshivatesthouse.in



OMSHIVA TEST HOUSE PVT LT

SJH/25/05/31

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Information by Customer :

Name / Nature of Sample : Ambient Noise Level
Location of Sampling : Near Rolling Mill
W.O No.: NIL
WO Date: 25.04.2025

Laboratory Provided Details :

ULR Number : STH/TR/25-26/05/31
Date of Sampling : 30.04.2025
Sample Received on : 01.05.2025
Env. Condition : Temp. 29 °C Humidity 52%
Method of Sampling : IS : 9989
Instrument ID : STH/Equip/168
Sample Quantity & Container : NA
Sample Collected by : Mr. Chitranjan Kumar, Lab Representative

Analysis Details :

Sample Code : STH/25/05/31
Analysis Start Date : 30.04.2025
Analysis Completion Date : 01.05.2025
Sample Condition on Receipt : Fit for analysis
Items required to be Tested : As per contract
Any Specific Test Method : No
Reporting Date : 07.05.2025
Report Prepared By : Palak Rai

ANALYSIS RESULTS

| Sampling Location | Unit | Method of Test | Standards (Day Time) | | Ambient Noise Leq. Results (Day Time) | | |
|-------------------|-------|----------------|------------------------|-------|-----------------------------------------|------|------|
| | | | | | Min. | Max. | Leq. |
| Near Rolling Mill | dB(A) | IS 9989 | Industrial Area | 75.00 | 45.0 | 68.0 | 60.3 |
| | | | Commercial Area | 65.00 | | | |
| | | | Residential Area | 55.00 | | | |
| | | | Silence Zone | 50.00 | | | |
| | | | Standards (Night Time) | | Ambient Noise Leq. Results (Night Time) | | |
| | | | Industrial Area | 70.00 | 40.0 | 60.0 | 55.2 |
| | | | Commercial Area | 55.00 | | | |
| | | | Residential Area | 45.00 | | | |
| Silence Zone | 40.00 | | | | | | |

N.B. : Standards in respect of Noise as per Noise Pollution (Regulation & Control) Rules'2000

Vishal Sharma

Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory:
Abhishek Kumar, Sec. I/c (Air Proximate)



Shreyasee Prasad

Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

----- END OF REPORT -----

N.B. :

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch:1 Uttarakhnad : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 - 9999505562
Branch:2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520





OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aastha, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +918670880249
+919431047908
Email : oo@omshivatesthouse.in
oo@omshivatesthouse.in



OMSHIVA TEST HOUSE PVT LT
STH/25/05/32

TEST REPORT

Name and Address of Customer :
M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Laboratory Provided Details :
ULR Number STH/TR/25-26/05/32
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Env. Condition Temp. 29 °C Humidity 52%
Method of Sampling IS : 9989
Instrument ID STH/Equip/169
Sample Quantity & Container NA
Sample Collected by Mr. Chitranjan Kumar, Lab. Representative

Information by Customer :
Name / Nature of Sample : Ambient Noise Level
Location of Sampling : Near Store Yard
W.O No.: NIL
WO Date: 25.04.2025

Analysis Details :
Sample Code STH/25/05/32
Analysis Start Date 30.04.2025
Analysis Completion Date 01.05.2025
Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
No
Any Specific Test Method
Reporting Date 07.05.2025
Report Prepared By Palak Rai

ANALYSIS RESULTS

| Sampling Location | Unit | Method of Test | Standards (Day Time) | | Ambient Noise Leq. Results (Day Time) | | |
|-------------------|-------|----------------|------------------------|-------|---------------------------------------|------|------|
| | | | | | Min. | Max. | Leq. |
| Near Store Yard | dB(A) | IS 9989 | Industrial Area | 75.00 | 40.0 | 61.0 | 52.8 |
| | | | Commercial Area | 65.00 | | | |
| | | | Residential Area | 55.00 | | | |
| | | | Silence Zone | 50.00 | | | |
| | | | Standards (Night Time) | | 37.0 | 51.0 | 45.0 |
| | | | Industrial Area | 70.00 | | | |
| | | | Commercial Area | 55.00 | | | |
| | | | Residential Area | 45.00 | | | |
| Silence Zone | | 40.00 | | | | | |

N.B. : Standards in respect of Noise as per Noise Pollution (Regulation & Control) Rules'2000

Vishal Sharma
Reviewed by :
Vishal Sharma (DQM)

Abhishek Kumar
Authorized Signatory :
Abhishek Kumar, Sec. /c (Air Proximate)



Shreyasee Prasad
Quality Manager :
Dr. (Mrs.) Shreyasee Prasad

----- END OF REPORT -----

N.B.:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

Branch-1

Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 248001, Mob: +91 -9999505562

Branch-2

Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Ram Bank Chauraha, Lucknow-226021, Mob: +91 - 9336348520



Page No. 1 of 1



OMSHIVA TEST HOUSE PRIVATE LIMITED

..... PROTECTING SINCE 1988

TESTING | CONSULTING | RESOLVING | TRAINING

Head Office :
122-C, Aashra, Road No. 5A,
Patliputra Colony,
Patna - 800 013 (Bihar)
Contact us : +91 8076806249
+91 9431047908
Email : oo@omshivateshouse.in
coo@omshivateshouse.in



OMSHIVA TEST HOUSE PVT LT

STH/25/05/33

TEST REPORT

Name and Address of Customer :

M/s Balmukund Concast Pvt. Ltd.
Mahadeopur ; Phulari
BIHTA
Dist. PATNA

Laboratory Provided Details :

JLR Number STH/TR/25-26/05/33
Date of Sampling 30.04.2025
Sample Received on 01.05.2025
Env. Condition Temp. 29°C Humidity 52%
Method of Sampling IS: 9989
Instrument ID STH/Equip/170
Sample Quantity & Container NA
Sample Collected by Mr. Chitranjan Kumar, Lab Representative

Information by Customer :

Name / Nature of Sample : Ambient Noise Level
Location of Sampling : Near Labour Room
W.O No.: NIL
WO Date: 25.04.2025

Analysis Details :

Sample Code STH/25/05/33
Analysis Start Date 30.04.2025
Analysis Completion Date 01.05.2025
Sample Condition on Receipt Fit for analysis
Items required to be Tested As per contract
No
Any Specific Test Method No
Reporting Date 07.05.2025
Report Prepared By Palak Rai

ANALYSIS RESULTS

| Sampling Location | Unit | Method of Test | Standards (Day Time) | | Ambient Noise Leq. Results (Day Time) | | |
|-------------------|-------|----------------|------------------------|-------|-----------------------------------------|------|------|
| | | | | | Min. | Max. | Leq. |
| Near Labour Room | dB(A) | IS 9989 | Industrial Area | 75.00 | 41.0 | 61.0 | 54.2 |
| | | | Commercial Area | 65.00 | | | |
| | | | Residential Area | 55.00 | | | |
| | | | Silence Zone | 50.00 | | | |
| | | | Standards (Night Time) | | Ambient Noise Leq. Results (Night Time) | | |
| | | | Industrial Area | 70.00 | 39.0 | 54.0 | 46.8 |
| | | | Commercial Area | 55.00 | | | |
| | | | Residential Area | 45.00 | | | |
| Silence Zone | 40.00 | | | | | | |

N.B: Standards in respect of Noise as per Noise Pollution (Regulation & Control) Rules 2000

Vishal Sharma

Reviewed by:
Vishal Sharma (DQM)

Abhishek Kumar

Authorized Signatory:
Abhishek Kumar, Sec. In Charge (Air Proximate)

--- END OF REPORT ---



Shreyasee Prasad

Quality Manager:
Dr. (Mrs.) Shreyasee Prasad

N.B:

(1) This report applies only to sample tested as above. (2) Total Liability of our Laboratory is limited to invoiced amount. (3) Test Report endorsed only the tests and not the product certificate. (4) Test Report cannot be reproduced partially or full for legal/court purpose without written permission of the Laboratory. (5) The samples will be retained for 3 days after the report generation.

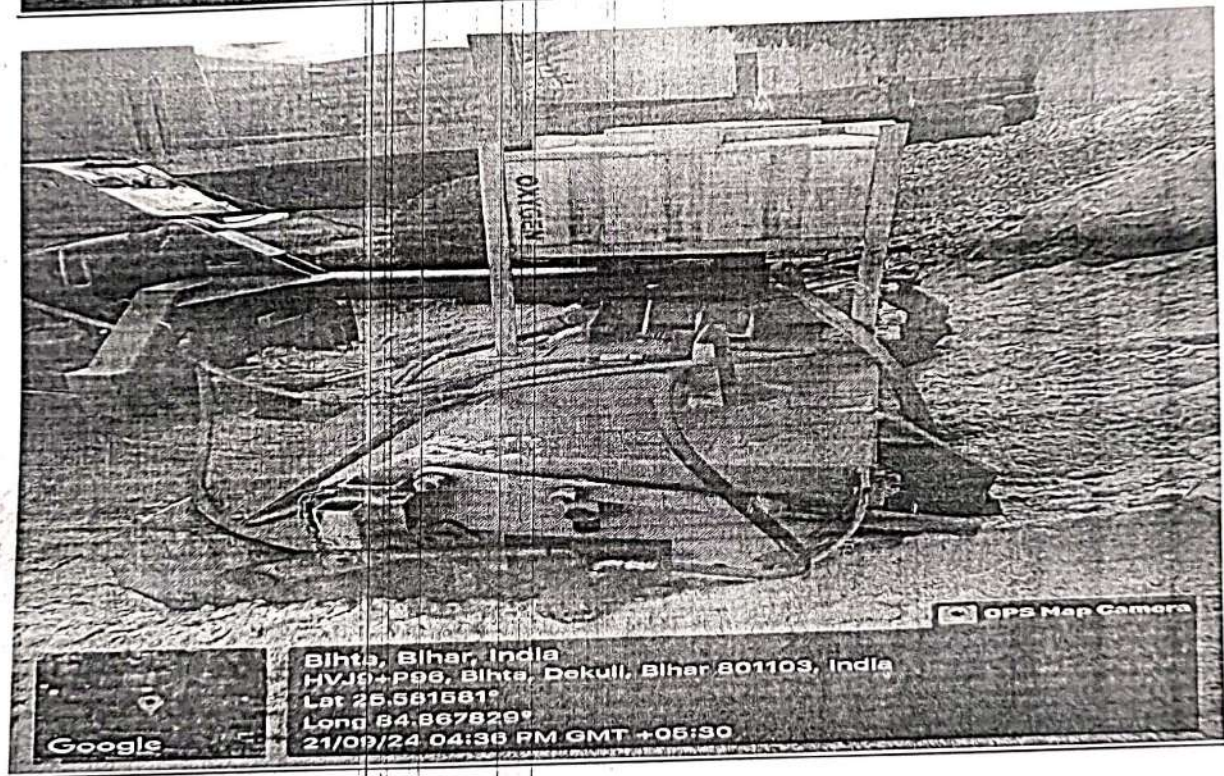
Branch 1 Uttarakhand : 410 Pratap Palace, 3rd Floor 26 & 27 Dehradun - 240001, Mob: +91 -9999505502

Branch 2 Uttar Pradesh: M.S.-1/10, Sector A, Sitapur Road Yojna, Ram Rani Bank Chauraha, Lucknow-226021 Mob: +91 - 9336348520



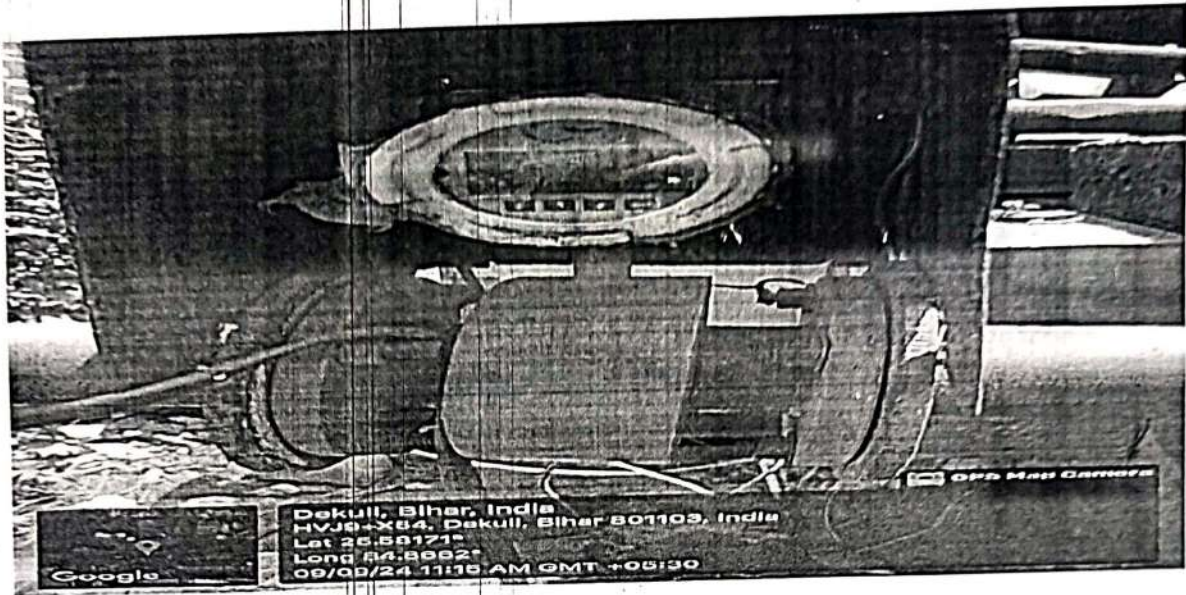
Page No. 1 of 1

MOPING MACHINE PHOTOGRAPHS.



DIGITAL WATER METER PHOTOGRAPHS

WATER METER 1



WATER METER 2



PIEZOMETER SYSTEM PHOTOGRAPHS



Model : DD-8G

OFF

ON

LOW

MIDT-SHIFT

HIGH

D Data Design (India) Pvt. Ltd.

VIBRATING WIRE DATA ACQUISITION SYSTEM

GPS Map Camera

Google

Dekuli, Bihar, India
HVM8+84R, Dekuli, Bihar 801103, India
Lat 25.581817°
Long 84.865065°
09/09/24 11:08 AM GMT +05:30

137

कार्यालय, निदेशक-सह-राज्य अग्निशमन पदाधिकारी, बिहार, पटना।

पत्रांक/ऑडिट 5814 / I.D-81 F.O-2022 Part-III
दिनांक 29.11.2024



0612-2222020

sfo cum director-bih@gov.in

सेवा में,

BALMUKUND CONCAST PVT. LTD.,
BIHTA, PATNA.

Email I.D:- balmukundtmt@gmail.com

प्रसंग:-

पत्रांक/ऑडिट-4038 दिनांक-28.10.2024

विषय:-

संशोधित अग्नि अंकेक्षण प्रमाण-पत्र निर्गत करने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में प्रमाणित किया जाता है कि BALMUKUND CONCAST PVT. LTD., BIHTA, PATNA में अवस्थित है। अनुमण्डल अग्निशामालय पदाधिकारी, सचिवालय द्वारा दिनांक 09.09.2024 को अग्नि अंकेक्षण किया गया है। राष्ट्रीय भवन संहिता 2016 एवं बिहार अग्निशमन सेवा नियमावली 2021 के तहत लगाये गये अग्निशमन यंत्र एवं अन्य अग्नि सुरक्षा उपकरण पर्याप्त प्रतीत होते हैं।

अतः उक्त संस्थान का वार्षिक अग्नि अंकेक्षण प्रमाण-पत्र निर्गत किया जा रहा है। इसकी वैधता दिनांक 08.09.2025 को समाप्त हो जायेगी। संस्थान प्रबंधक/मालिक पुनः दिनांक 09.09.2025 को अग्नि अंकेक्षण कराना सुनिश्चित करें।

ह0/-

निदेशक-सह-राज्य अग्निशमन पदाधिकारी,
बिहार, पटना।

प्रतिलिपि:- 01. जिला अग्निशमन पदाधिकारी, पटना को सूचनार्थ एवं आवश्यक क्रियार्थ प्रेषित।
02. अनुमण्डल अग्निशामालय पदाधिकारी, सचिवालय को सूचनार्थ एवं आवश्यक क्रियार्थ प्रेषित।

/निदेशक-सह-राज्य अग्निशमन पदाधिकारी,
बिहार, पटना।

29 NOV 2024

Sujay K



PHEET LAB PRIVATE LIMITED

ISO 45001:2018, ISO/IEC 17025:2017 Certified & NABL Accredited Lab

Testing Of Water/Waste Water/Ambient Air/Stack Emission & Noise
under 01 Roof, Located In Bhagirathi Lane, Opposite Malaria Control Office, Ashok Rajpath, Mahendru, Patna-800006

Email - pheetlab@gmail.com / sharma.chandrabhan9@gmail.com

Mob. - 9065103567 / 9546991814

| TEST REPORT | | | | | | |
|---------------------------------------------------------------------------------------------|-------------------------------------|-----------------------|----------------------------------------|------------------------------------------------------|------------|-----------------------------|
| Sample/Report No.TC-136692500000847F | | | Report Issue Date:- 16/05/2025 | | | |
| Company Name & Address:- BALMUKUND CONCAST PVT. LTD MAHADEOPUR,PHULARI, BIHTA,PATNA -801103 | | | | | | |
| Description of Sample :- Borewell Water | | | | | | |
| Sample Collection Date:- 13/05/2025 | | | | | | |
| Sample Receiving Date:- 13/05/2025 | | | | | | |
| Start date of Analysis:- 13/05/2025 | | | | End Date of Analysis:-16/05/2025 | | |
| Sr.No. | Test Parameters | Units Of Measurements | Acceptable Limit As Per IS 10500 :2012 | Permissible Limit in The Absence Of Alternate Source | Result | Protocol |
| 1 | pH | | 6.5 To 8.5 | NR | 7.16 | IS:3025(P-11)-1983 / 2017 |
| 2 | Temperature | °C | - | | 26.5 | IS 3025 (Part-9) 1984/2017 |
| 3 | Taste | | Agreeable | | Acceptable | IS:3025(P-44)-1993 /2009 |
| 4 | Colour | Hezen | 5 | 15 | 0.59 | IS:3025(P-4)-1983 /2017 |
| 5 | Turbidity | NTU | 1 | 5 | 0 | IS:3025(P-10)-1984 / 2017 |
| 6 | TDS | ppm | 500 | 2000 | 484 | IS:3025(P-16)-1984 /2017 |
| 7 | Conductivity | mhos/cm | 770 | 2500 | 805 | IS:3025(P-45)-1993 /2013 |
| 8 | Calcium as Ca | ppm | 75 | 200 | 42.64 | IS:3025(P-40)-1991 /2014 |
| 9 | Magnesium as Mg | ppm | 30 | 100 | 36.67 | IS:3025(P-46)-1994 /2014 |
| 10 | Total Hardness as CaCO ₃ | ppm | 200 | 600 | 232.18 | IS:3025(P-21) 2009/2014 |
| 11 | Alkainity as CaCO ₃ | ppm | 200 | 600 | 123.49 | IS:3025(P-23)-1986 / 2014 |
| 12 | Chloride as Cl | ppm | 250 | 1000 | 51.97 | IS:3025(P-32)-1988 /2014 |
| 13 | Sulphate as SO ₄ | ppm | 200 | 400 | 28.19 | IS:3025(P-24)-1986 /2014 |
| 14 | Nitrate as N | ppm | 45 | NR | 1.46 | IS:3025(P-34)- 1988 /2014 |
| 15 | Fluoride as F | ppm | 1 | 1.5 | 0.13 | APHA-23nd Edition 4500 F-D) |
| 16 | Odour | | Agreeable | | Acceptable | IS:3025(P-5)-1983 /2017 |
| REMARKS | | | | | | |
| Tested all 16 parameters are within acceptable limit as per IS:10500-2012 | | | | | | |
| End of the test report | | | | | | Pg1/2 |

Tested by
Chemist

- Note :
1. Text Reports Are Valid For The Sample Tested In Our Lab
 2. Water / Waste Water Samples Would be preserved / stored in our lab, for next 15 Days, since the receiving date, thereafter, would be disposed off...
 3. Sample Tested Are Not Returnable, Unless Stated For
 4. Test Report are Not Valid For Judicial Purpose
 5. In Case Of Any Dispute, It would Be the subject of Patna Jurisdiction.

Approved & Issued by
 Dr. C. B. Sharma
 CMD cum TM



PHEET Emblem



PHEET LAB PRIVATE LIMITED

ISO 45001:2018, ISO/IEC 17025:2017 Certified & NABL Accredited Lab

Testing Of Water/Waste Water/Ambient Air/Stack Emission & Noise
under 01 Roof, Located In Bhaglrathi Lane, Opposite Malaria Control Office, Ashok Rajpath, Mahendru, Patna-800006

Email - pheetlab@gmail.com / sharma.chandrabhan9@gmail.com

Mob. - 9065103567 / 9546991814

| TEST REPORT | | | | | | |
|------------------------------------------------------------------------------------------------|-------------------|-----------------------|----------------------------------------|------------------------------------------------------|--------|------------------------------|
| Sample/Report No. TC-136692500000847F | | | Report Issue Date:- 16/05/2025 | | | |
| Company Name & Address:- BALMUKUND CONCAST PVT. LTD MAHADEOPUR, PHULARI, BIHTA, PATNA -801103 | | | | | | |
| Description of Sample :- Borewell Water | | | | | | |
| Sample Collection Date:- 13/05/2025 | | | | | | |
| Sample Receiving Date:- 13/05/2025 | | | | | | |
| Start date of Analysis:- 13/05/2025 | | | End Date of Analysis:-16/05/2025 | | | |
| Sr.No. | Test Parameters | Units Of Measurements | Acceptable Limit As Per IS 10500 :2012 | Permissible Limit in The Absence Of Alternate Source | Result | Protocol |
| 17 | Arsenic | ppm | 0.01 | 0.05 | <0.01 | 3114:APHA 23rd Edn-2017 |
| 18 | Iron as Fe | ppm | 0.3 | NR | 0.18 | IS:3025(P-53)-1964 /2014 |
| 19 | Residual Chlorine | ppm | 0.2 | 1 | nil | IS:3025(P-26)-2007 /2014 |
| 20 | Boron as B | ppm | 0.5 | 1 | BDL | 4500-B B APHA 23rd Edn-2017 |
| 21 | Chromium as Cr | ppm | 0.05 | NR | BDL | 3111B: APHA:23rd Edn,2017 |
| 22 | Cadmium as Cd | ppm | 0.003 | NR | BDL | 3113B: APHA:23rd Edn,2017 |
| 23 | Cyanide as CN | ppm | 0.05 | NR | BDL | 4500-CN-D APHA 23rd Edn-2017 |
| 24 | Copper as Cu | ppm | 0.05 | 1.5 | BDL | 3111B: APHA:23rd Edn,2017 |
| 25 | Nickel as Ni | ppm | 0.02 | NR | BDL | IS:3025 (Part-54)-2003/2014 |
| 26 | Selenium as Se | ppm | 0.01 | NR | BDL | 3114B: APHA:23rd Edn,2017 |
| 27 | Mercury as Hg | ppm | 0.001 | NR | nil | 3112B: APHA:23rd Edn,2017 |
| 28 | Alluminium as Al | ppm | 0.03 | 0.2 | BDL | IS:3025(P-25)1988/2019 |
| 29 | Manganese as Mn | ppm | 0.1 | 0.3 | BDL | 3111B: APHA:23rd Edn,2017 |
| 30 | Lead As Pb | ppm | 0.01 | NR | BDL | IS 3025 (PART 47) |
| 31 | Coliform Count | PER/100 ml | Absent/Present | | Absent | IS:15185 |
| 32 | E- Coli | PER/100 ml | Absent/Present | | Absent | IS:15185 |
| BDL: Below detection level, trace-showing presence, but in non-measurable concentration | | | | | | |
| REMARKS | | | | | | |
| Tested all 17 to 32 parameters are within Permissible limit as per IS:10500-2012 | | | | | | |
| End of the test report Pg2/2 | | | | | | |

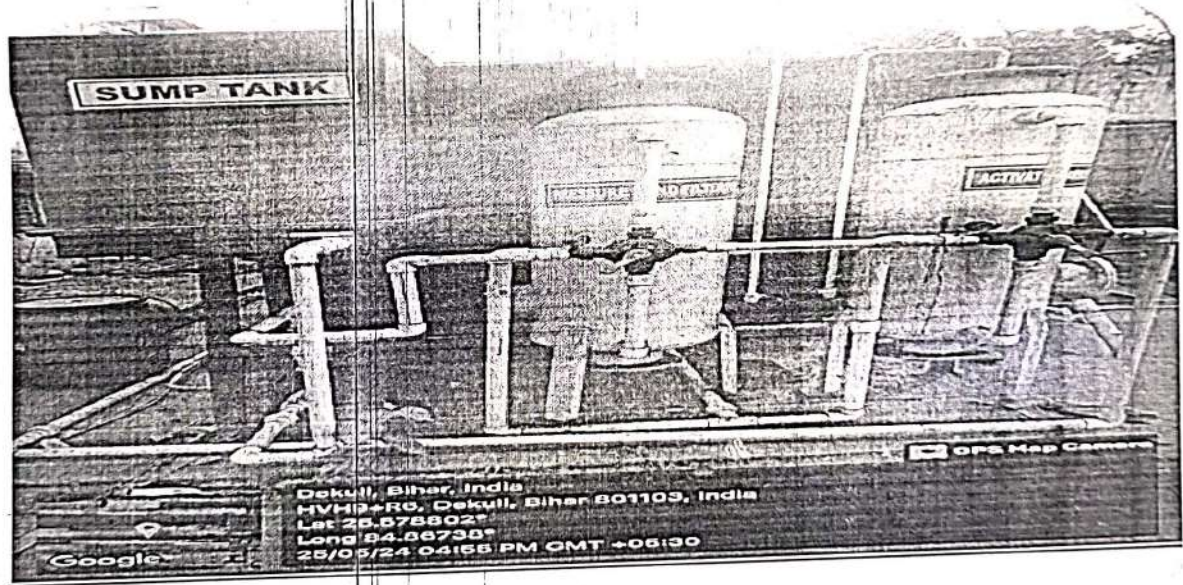
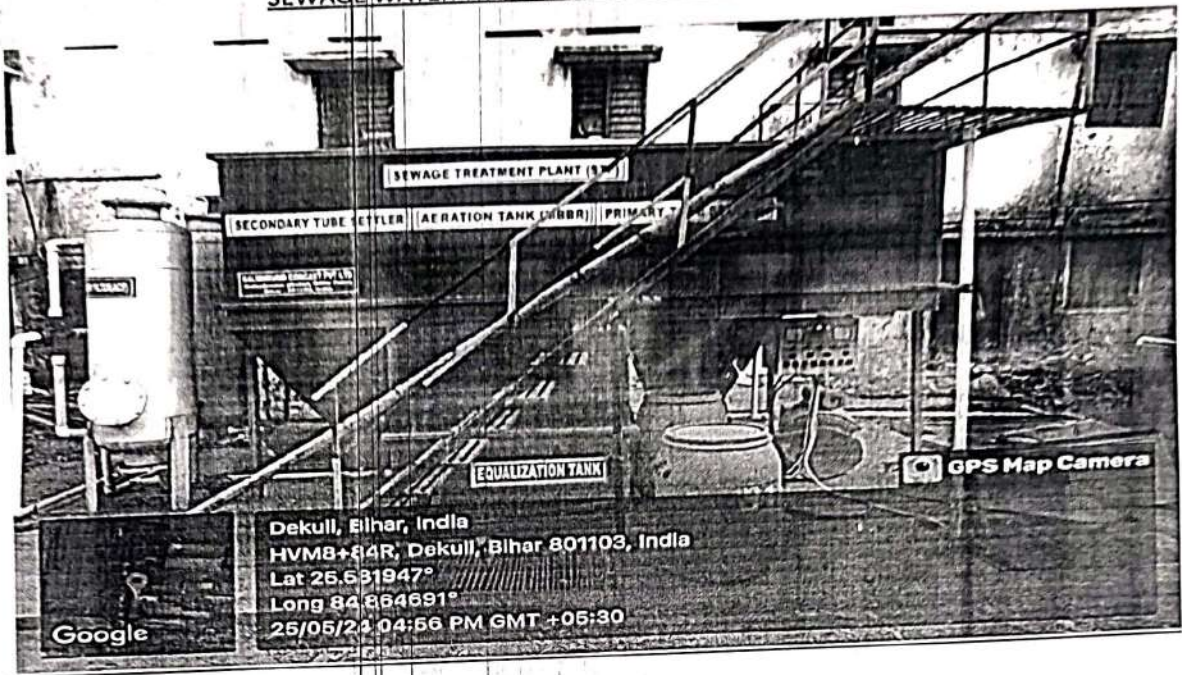
Tested by
Chemist

Checked by
Microbiologist

- Note :
1. Text Reports Are Valid For The Sample Tested In Our Lab
 2. Water / Waste Water Samples Would be preserved / stored in our lab, for next 15 Days, since the receiving date, thereafter, would be disposed off.
 3. Sample Tested Are Not Returnable, Unless Stated For
 4. Test Report are Not Valid For Judicial Purpose
 5. In Case Of Any Dispute, It would Be the subject of Patna Jurisdiction.

Approved & Issued by
 Dr. C. B. Sharma
 CMD cum TM

SEWAGE WATER TREATMENT PLANT 10 K'D Photograph



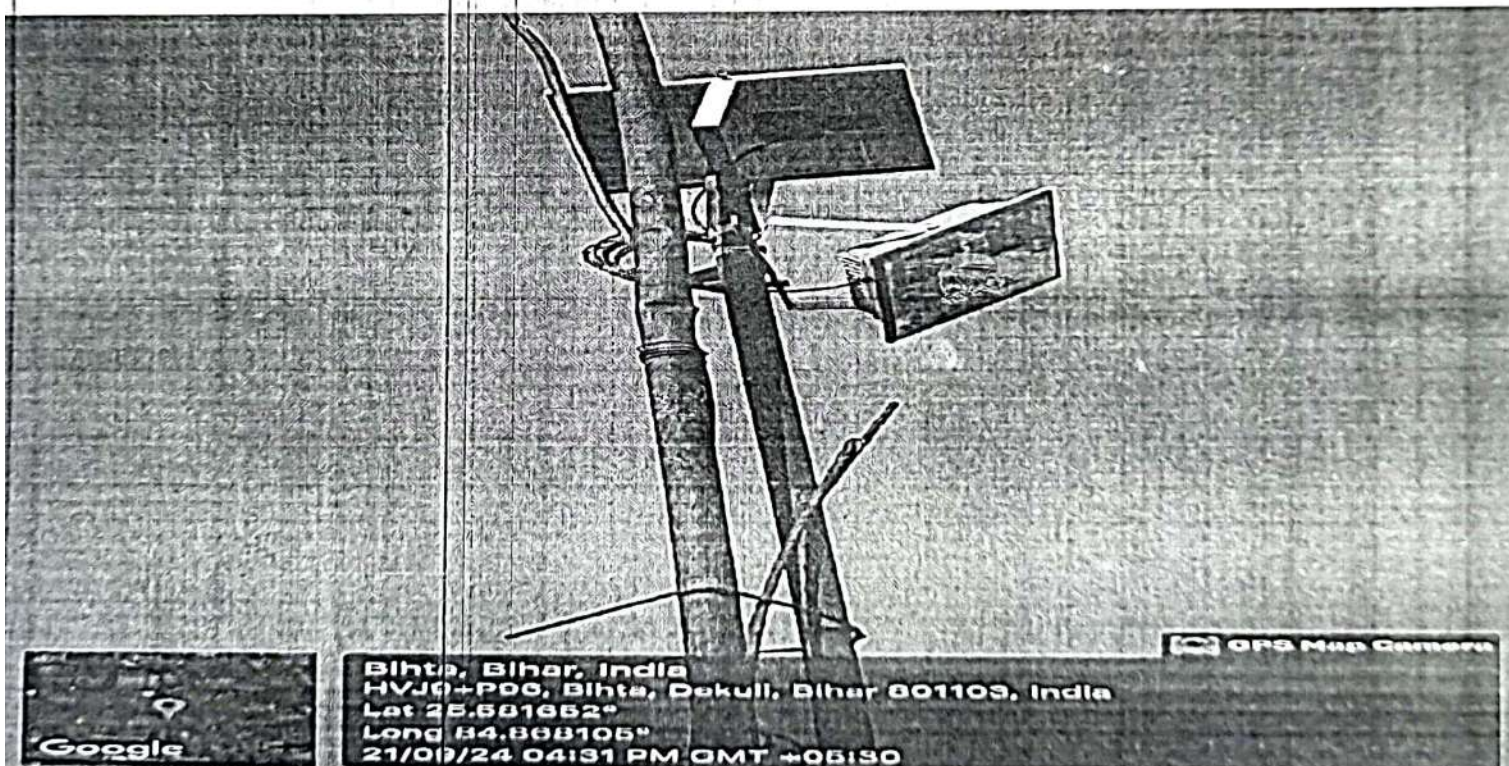


 GPS Map Camera

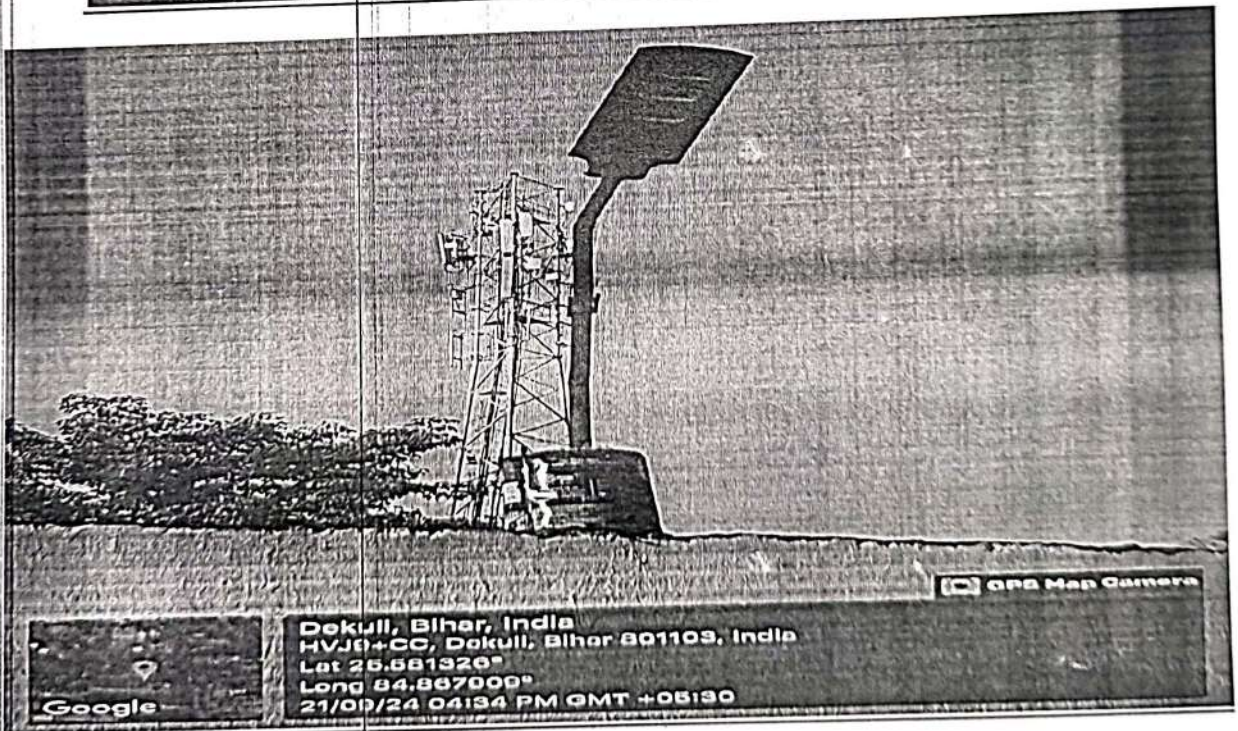
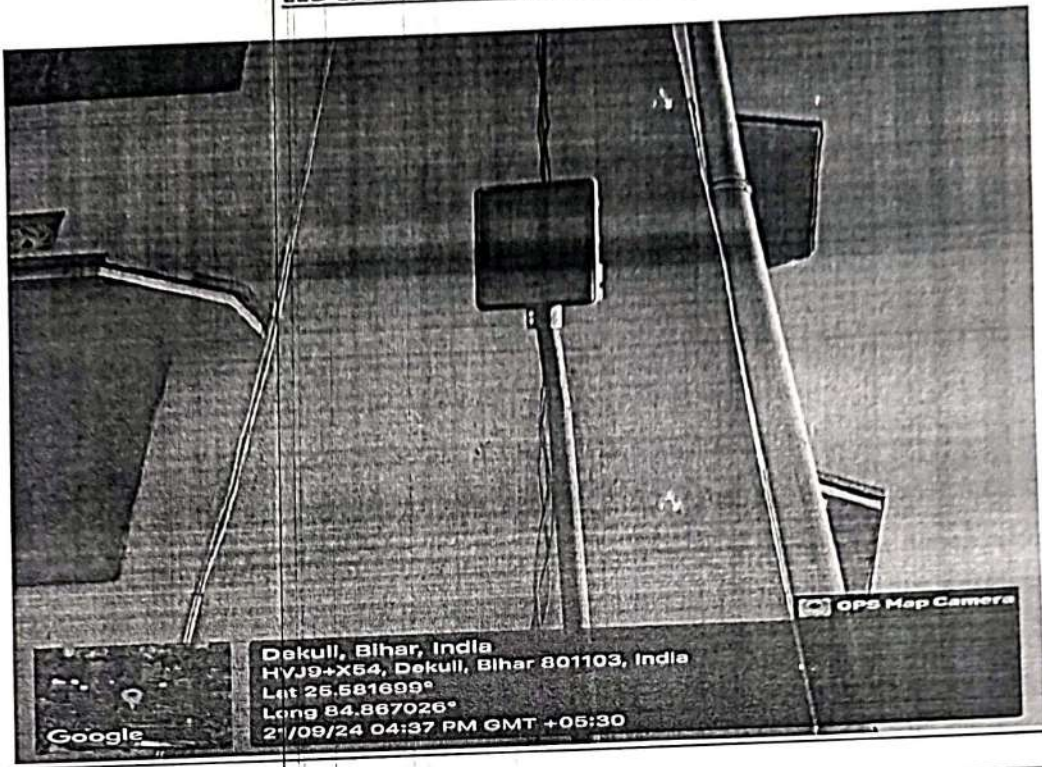
Dekuli, Bihar, India
HVM8+84R, Dekuli, Bihar 801103, India
Lat 25.582585°
Long 84.865621°
04/03/23 03:48 PM GMT +05:30



SOLAR LIGHTS SYSTEM PHOTOGRAPHS



LED LIGHTS SYSTEM PHOTOGRAPHS



OUR TREE PLANTATION DETAIL SHEET

UNDER THE PROVISION OF GREEN BELT AND ENVIRONMENT PLANS 2006

:- Sir Our Unit Is Balmukund Concast Pvt Ltd Situated At Bihta. We have Completed tree plantation 2 Times In period between 2018-19 ,2019-20 , 2020-21 ,2021-22, 2023-24 and 2024-25 on going Details are given below:-

1. Period Between 2018-2019 Our Unit Balmukund Concast Pvt Ltd Patna Has Completed the tree Plantation of total 816 no of various tree like tabubla Rosea,Chana Badam,Bogada, Spetodia etc in the common area of mega Industrial Park Bihta near M/s Raymond limited ,m/s hero cycles limited ,m/s NSIT Engg. College, M/s MIT Engg College by reference to the BIADA Letter No 5327/D dated 26.10.2018.We are also certified through BIADA Memo:-47/MIP Dt.25-04-2019 we have successfully planted 816 trees In the year 2018. Expenditure for this project Is Rs.5, 18,000/- only (Blada Permission letter and Appreciation letter attached).
2. Period Between 2019-2020 we have Planted Tress at our Factory premises on the boundary wall side total cost for this plantation Is Rs.10, 000/- only.
(Photos Attached)
3. Period Between 2020-2021 Our Unit Balmukund Concast Pvt Ltd Patna Has Completed the tree plantation at IIT:BIHTA we planted 500 saplings with tree guard we are certified by Rotary Club of Patna letter Dt-29 sep-2020 Expenditure for this project was Rs.150000/- which includes 500 saplings, 500 bamboo tree guard, labor cost and other miscellaneous cost (Gratitude letter and photo Attached).
4. Period Between 2021-2022 we have Participated In Danik Dhaskar Plantation Drive name Ek Ped Ek Zindigi and we Participated and donated approx 510 Plant In this Drive for Environmental protection. We have planted 210 plants In FDDI Campus, we have planted 200 Plants In national Institute of electronics and information technology campus and we have planted 100 plants In home guard premises, Bihta. (News Paper Cutout photo Attached).
5. Period Between 2023-2024 our unit Balmukund Concast Pvt Ltd Has Completed the tree plantation in campus of Shivpari Devi Teacher's Training collage ,Pitamber Nagar Bihta on dated :-27/08/2023. We have planted 100 no. of plants in Shivpari Devi Teacher's Training collage, bihta various plants like mango, apple and papaya etc. (Gratitude letter and photo Attached).
6. Period Between 2023-2024 our unit Balmukund Concast Pvt Ltd Has Completed the tree plantation in campus of Uchya Madhyamic Vidhyalaya, Vishnupura, Bihta on dt.12/09/2023. We have panted 100 no of tree plants In Uchya Madhyamic Vidhyalaya, Vishnupura, Bihta. cost for this plantation is around Rs.117847/- (Gratitude letter and photo Attached).
7. Period Between 2023-2024 our unit Balmukund Concast Pvt Ltd Has Completed the tree plantation in campus of Bihta Public School, Bihta on dt.25/09/2023. We have panted 111 no of tree plants in Bihta Public School, Bihta. (Gratitude letter Attached).
8. Period Between 2024-2025 Our Unit Balmukund Concast Pvt. Ltd, Patna. Has Completed 1000 tree plantation. the tree Plantation of total 500 no of various tree like Ashok, Kadamb, Mango, Mahogany etc besides both side of 80' Wide Industrial Road at Industrial Area, Sikandarpur, Bihta and total -500 no of Mahogany & Kadamb trees beside both sides of 40' Wide Industrial Road at Industrial Area, New Bihta In reference to the BIADA Letter No 1328 dated 05.07.2024.We are also certified through BIADA Memo:-1394 Dt.01-08-2024 we have successfully planted 1000 trees In the year 2024-25. Expenditure for this project Is Rs. 908600/- only (Blada Permisslon letter and Appreciation letter attached).

Notes:-We are searching more opportunities to plant trees as much as we can to make our green belt and environment better. We are purely complying with this provlsion.

BIADA BIHAR INDUSTRIAL AREA DEVELOPMENT AUTHORITY

Plot No. 29, Bhiwan, East Gandhi Maidan, Patna-800001

Plot No. 10, Mega Industrial Park, Bihta, Patna,

Phone: 0612-2678999/2678991/2678992 (Fax)

To Whom It May Concern

This is to inform you that M/s Balmukund Concast Pvt. Ltd, Patna has completed the plantation of 100 trees (no. of trees) (Height-10-15 feet) like - Tabularia, etc. in the Bihta Industrial Area, Bihta, Patna. In the common area (Roads) of Mega Industrial Park, Bihta near by M/s Kaymond Limited, M/s Hero Cycles Limited, M/s NSIT Engineering College, M/s MIT Engineering College, M/s City College etc. In reference to the BIADA Letter No 9927/D Dated 26.10.2018.

Sd/-

(SANJEET KUMAR)
AREA INCHARGE, BIADA
MEGA INDUSTRIAL PARK, BIHTA

Memo No. 454/MIP

Dated 25/04/2019

Copy forwarded to M/s Balmukund Concast Pvt. Ltd, Exhibition Road, Patna for kind information and necessary action.

(Signature) 25/04/2019

(SANJEET KUMAR)
AREA INCHARGE, BIADA
MEGA INDUSTRIAL PARK, BIHTA

सिनेत्र विकास अधिकारी

गांधी मयान, पिन-800004

दिनांक 01/11/2018

पत्नीविधान रोड

विधवा भित्ति योजना के अंतर्गत 1000 रुपये प्रत्येक जाति के सब्सिडी।

सिनेत्र नगरपालिका, सप्तरी जिल्ला, नेपाल (दिनांक 01/11/2018) के आदेश के अंतर्गत में भेजा जाय।

विधवा भित्ति योजना के अंतर्गत 1000 रुपये प्रत्येक जाति के सब्सिडी पर दी जाती है।

आयोगिक क्षेत्र में विधवा भित्ति योजना के अंतर्गत 1000 रुपये प्रत्येक जाति के सब्सिडी पर दी जाती है।

आयोगिक क्षेत्र में विधवा भित्ति योजना के अंतर्गत 1000 रुपये प्रत्येक जाति के सब्सिडी पर दी जाती है।

सभी पंजीयन सब्सिडी के अंतर्गत में होगा।

सभी पंजीयन एवं सब्सिडी के अंतर्गत में होगा।

सभी पंजीयन एवं सब्सिडी के अंतर्गत में होगा।

सिनेत्र विकास अधिकारी



पटना 29-12-2021

दैनिक भास्कर के एक पेड़ एक जिंदगी अभियान में एफडीडीआई कंपस में 210 पौधे लगाए गए

कंपस इंचार्ज बोले- प्रकृति की रक्षा करना हमारी दैनिक जिम्मेदारी

विशेष रिपोर्ट | पटना

दैनिक भास्कर द्वारा चलाए जा रहे एक पेड़ एक जिंदगी अभियान के तहत एफडीडीआई कंपस में 210 पौधे लगाए गए।

एफडीडीआई के कंपस इंचार्ज संजय कुमार मिश्रा, सचिव अशोक शिखर और कर्मचारियों ने इन पौधों के साथ पौधे लगाए और उनकी देखभाल की जिम्मेदारी ली।

कंपस इंचार्ज ने कहा कि शीत ऋतु में हम सभी ने अपनी जिम्मेदारी



एफडीडीआई कंपस में शिखरों और कर्मचारियों ने पौधे लगाए।

आवसीजन की जिम्मेदारी दे रही है। को भी हरा-भरा रखते हैं। हम सभी को अपने जीवन में कम से कम एक पेड़ अवश्य लगाना चाहिए और इसके लिए दूसरों को भी प्रेरित करना चाहिए।

दैनिक भास्कर ने पंडर सीमेंट के साथ मिलकर एक पेड़ एक जिंदगी अभियान की शुरुआत की थी। हमारे अभियान से नुकसान भरी जिंदगी को नुकसान से बचाया जा सके और सभी को प्रेरित किया जा सके।

दैनिक भास्कर
प्रशिक्षण पत्र

BALMUKUND CONCAST PVT LTD

आपका बहुत-बहुत धन्यवाद
ऑक्सीजन बढ़ाने में!



आपने डोनेट किए 500 पौधे!



Cause supported by:



#OxygenBadhao

संस्कृतभाषा के साहित्य में दैनिक भास्कर एक पत्र एक जिल्दा

आशा आलोक के 2000 चौथे वर्ष

प्रथम

द्वितीय और तृतीय

अष्टम दशक

को दैनिक

एक पत्र

जिंदगी

के लिए

लगभग

सहस्र

वर्षों

के लिए

आशा

आलोक

के लिए

एक पत्र

एक पत्र



ना यह कि सब की जिम्मे

दारी कि हम सब अकेले

नहीं कर सकते हैं

एक लिए दूसरों का

सहकार और

सहायता

बिना हम

किसी भी

कार्य को

सफल

कर नहीं

सकते हैं

इसलिए

हमें एक

दूसरे के

साथ मिल

करना



दैनिक भास्कर
प्रशिक्षण पत्र

BALMUKUND CONCAST PVT. LTD

आपका बहुत-बहुत धन्यवाद
ऑक्सीजन बढ़ाने में!



आपने डोनेट किए 100 पौधे!



Cause supported by



#OxygenBadhao

Rtn. Abhishek Akela, PH
President 2020-2021
M-9910090738
Email: rcp@patna1924.org

Rtn. Dr. Rajul Ranjan Bhatt
Secretary 2020-2021
M-RONA 130200
Email: rcp@patna1924.org

Rtn. Rakesh Dubey Major Donor
Treasurer 2020-2021
M-9114735543
Email: rcp@patna1924.org



05/10/2020

To
The Director
Balmukund Concast Ltd
Bihla

On behalf of Rotary Club of Patna Mid Town, I thank you for supporting tree plantation drive at IIT, Bihla. All saplings are well protected with tree guard. Because of your support we were able to plant 500 saplings with tree guard.

Expenditure for this project was ₹15000/- (One Lakh Fifty Thousand) which includes 500 saplings, 500 bamboo tree guard, labor cost and other miscellaneous cost which is already received by us.

We once again thank you for supporting this project.

Yours in Rotary

Rtn. Abhishek Akela
Club President (RY 2020-2021)
Rotary Club of Patna Mid Town

Rotary (GO) Rotary Opens Opportunities



REDMI NOTE 7
AI DUAL CAMERA

2023/8/23 17:28

Ph: 17489287078

उच्च माध्यमिक विद्यालय, विष्णुपुरा

विष्णुपुरा, बिहटा - 800111
उच्च माध्यमिक फोन - 17274 / माध्यमिक फोन - 171391
U-Code: 10280501308, New Modified Code: UCDDP.T00339

प्रधानाध्यापक
अंजू सिंह

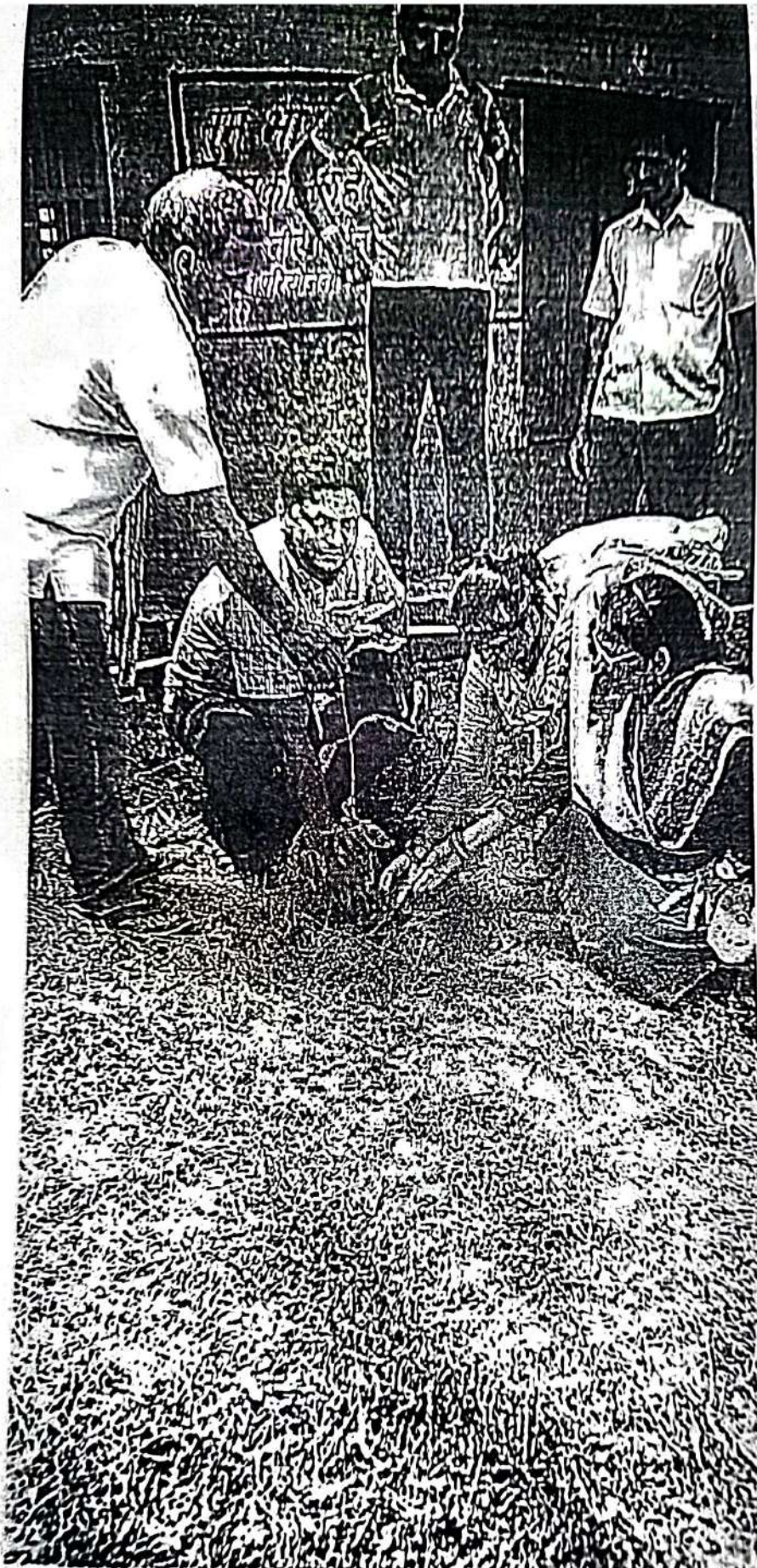
पत्रिका: 12/09/23

हमारे विद्यालय (उच्च माध्यमिक विद्यालय, विष्णुपुरा) में बालमुकुन्द कॉन्क्रीट प्रां. लि. कम्पनी के द्वारा लगाने की जायज पत्रिका 100 वृक्ष लगाया गया है जिसकी देखरेख भी बाल मुकुन्द कॉन्क्रीट प्रां. लि. कम्पनी के द्वारा किया जा रहा है।

अपिष्ट है कि इन वृक्षों का अधिकार उच्च माध्यमिक विद्यालय, विष्णुपुरा रहेगा।

अंजू सिंह
12/9/23

प्रधानाध्यापक
उच्च माध्यमिक विद्यालय
विष्णुपुरा, बिहटा (पटना)



Affiliation No. : 330424

School No. : 65418

BIHTA PUBLIC SCHOOL (B.P.S.)

Affiliated to CBSE (Delhi) (Upto 10+2 Level)
(Run & Managed by B.P.S. Educational & Welfare Trust)



Date: 25/09/2023

Ref.:

आज दिनांक 25/09/2023 (दिन सोमवार)

अत्युदय दिनस सह परिवर्तिनी एकदशी के शुभ अवसर पर बालमुकुन्द कॉन्क्रेट प्राइवेट लिमिटेड गहादेवपुर, फुलाडी, बिहटा, पटना के द्वारा बिहटा पब्लिक स्कूल, किशुनपुर, बिहटा, पटना के प्रांगण में 111 एकलौरी चौथा लगाया गया। साथ-ही-साथ सभी पौधों का देख-रेख का जिम्मेवारी भी बालमुकुन्द कॉन्क्रेट प्राइवेट द्वारा लिया गया। भविष्य में इस चौथा का आराम विद्यालय का होगा।



[Signature]
25/09/2023
PRINCIPAL
BIHTA PUBLIC SCHOOL
KISHUNPUR, BIHTA (PATNA)

BIADA

बिहार औद्योगिक क्षेत्र विकास प्राधिकार

शाखा कार्यालय, औद्योगिक क्षेत्र, सिकन्दपुर, विहटा (वियाडा, विहटा क्लस्टर)

मुख्यालय- प्रथम तल, उद्योग भवन, पूर्वी गॉंधी मैदान, पटना-800004

Website-www.biadabihar.in, Email-biada-bih@gov.in, phone-0012-22075999/2075998

To Whomsoever it may concern

This is to certify that M/s Balmukund Concast Private Limited, Patna has completed the plantation of total- 500 No of various trees Ashok, Kadamb, Mango & Mahogany beside both sides of 80' Wide Industrial Road at Industrial Area, Sikandarpur, Bihta and total- 500 No of Mahogany & Kadamb trees beside both sides of 40' Wide Industrial Road at Industrial Area, New Bihta in the reference to BIADA Letter No 1328 dated 05.07.2024.

Sd/-

(DGM)

BIADA, Bihta Cluster

Dated..01/08/24.....

Memo No.....1394.....

Copy Forwarded To : M/s Balmukund Concast Pvt Ltd, 108, Kalyaani Complex, Exhibition Road, Patna, Bihar-800001

(DGM)

BIADA, Bihta Cluster

बिहार औद्योगिक क्षेत्र विकास प्राधिकार

शाखा कार्यालय, औद्योगिक क्षेत्र, सिकन्दरपुर, बिहटा (बियाखा, बिहटा पलस्टर)
मुख्यालय- प्रथम तल, उद्योग भवन, पूर्वी गाँधी विमान, पटना-800001
Website-www.biadabihar.in, Email-biada@biadabihar.in, phone-0012-22676998/2676999

Ref:.....1328.....

Date: 05/07/24

From,

Deputy General Manager
BIADA, Bihta Cluster

To,

Director
BalMukund Concast Pvt. Ltd.
108, Kalyani Complex,
Exhibition Road,
Patna- 800001

Subject: Permission for 1000 trees plantation at Industrial Areas, Bihta, Patna

Dear Sir,

With reference to your letter dated 05.06.2024, We are happy to allow tree plantation in Industrial Areas of Bihta Cluster, Patna as per below details:-

| Sn. No. | Name of Industrial Area | Area to plant Tree | No of trees required |
|-------------|-------------------------------------|-----------------------------------------------|----------------------|
| 1 | Industrial Area, Sikandarpur, Bihta | Beside both sides of 80' wide Industrial Road | 250 |
| 2 | Mega Industrial Park, Bihta | Beside Road and Boundry Wall | 150 |
| 3 | Industrial Area, New Bihta | Beside Road and Boundry Wall | 600 |
| Total Trees | | | 1000 |

BIADA is thankful for such cooperation and dedication for the society.

Looking forward for the further process!

Best Regards,


05/07/24
Deputy General Manager
BIADA, Bihta Cluster



M/s. SUBAS KUMAR & CO.

Govt. Valuer & Licence Engineer

Email : subaskumar373@gmail.com

Head Office : Deepanjali Enclave, 2nd Floor, Office No.-402, Main Road, Hinoo, Ranchi - 834002 (Jh)

CONSULT :- Building-Architectural Drawing, Structural Design, Estimate, Building, Valuation work and Chartered Engineer, Material Testing, Quality Control, Stability, Lifts & Hoist, Lifting Machines, Chains, Ropes and Lifting, Pressure Vessel.

ISO 9001 : 2015
Pan No.- ABQFS6630R
GST No.-20ABQFS6630R1ZJ
Chartered Engineer - M144955-3

Competent Person :

Er. M.K Agrawal
(B.E. Civil)

Er. Gaurav Kumar
(Mech. Engg.)

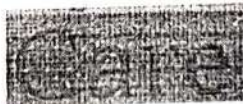
Mob.: 09334002535, 8210549900

REF NO- SKC/BCL/SA/01/2024

DATE- 07/10/21 24

M/S BALMUKUND CONCAST PVT LTD
MAHADEOPUR, PHULARI, NH-31
BIHTA, PATNA.


NORWEGIAN
ACCREDITATION
SAFETY AUDIT
2024



BY

M/S SUBAS KUMAR & CO.

COMPETENT PERSON FACTORY OF BIHAR
DEEPANJALI ENCLAVE, 2ND FLOOR, OFFICE NO.-402
HINOO, RANCHI (JHARKHAND)

EMAIL ID: subaskumar373@gmail.com

MOBILE NO.933400253


SUBAS KUMAR AND CO.
Competent Person C.I.F., Patna
Gaurav Kumar
Memo No-554, Dated:-03/09/2024
Mob:-8210549900

INDEX

| Sl. No. | Subject | Page No. |
|---------|-------------------------------------|----------|
| 1. | Introduction | 3 |
| 2. | Objective | 3 |
| 3. | Audit Team | 3-4 |
| 4. | Brief Description of the Factory | 4-5 |
| 5. | Methodological Details | 5 |
| 6. | Manufacturing Process | 6 |
| 7. | Management System | 6-8 |
| 8. | Safety System | 8-12 |
| 9. | Technical System | 12-14 |
| 10. | Human Factor | 14 |
| 11. | Facility Physical Audit | 15 |
| 12. | Environmental Management | 16 |
| 13. | Occupational Health & Safety Policy | 17-29 |

1.0 INTRODUCTION:

Safety Audit is one of the key, to know the status of safety in any plant. It is a methodology for comprehensive study of system management for the ultimate object of identification of all kinds of weaknesses inherent or maturing with time and hazards, which may sprout, and a strategy to encourage measures. It indicates weak points and advises corrective measures. The Audit can be divided in two parts i.e. Hardware & Software. The hardware indicates the conditions of the plant, operating, maintenance system, function of instruments, safety devices, awareness and software comprises of system of participative safety management, safety campaign, suggestion scheme, essay, and safety posters competition in promoting safety.

2.1 OBJECTIVE

The objective of Audit is not fault finding. The major objectives are to carryout systematic critical appraisal of all Potential Hazards involving man, machine, materials, which also embodies in itself plant services and method in production, technical operation, maintenance, clearance certificates, emergency procedures, job description, operating instruction, training, house-keeping and personal attitude.

3.0 AUDIT TEAM

The job for the safety Audit was given to subas kumar Competent Person of Factories who has sufficient experience in the field of Industrial Safety. The plant was visited on 30/08/2024.

Discussions were also held with:

NAME OF OCCUPIER: - Mr. AJAY KUMAR JHUNJHUNWALA

Along with other officers / supervisors present.

Earlier information sheet was given to management which formed elements for examination in safety audit. The standard sheets showing the elements for the audit are enclosed (as per I.L.O. guidelines).

Brief Description of the Factories

The **M/S BALMUKUND CONCAST PVT LTD**
MAHADEOPUR, PHULARI, NH-31
BIHTA, PATNA.

The registration No. of the Factory under Factories Act bear
No. – 68107/PTN

The plant in charge, who has sufficient experience and qualification and well aware of the hazards associated in operation of the plant. The end productions are (i) **INGOT/ BILLET/TMT.**

The Factory has also obtained ISO 9001 certification.

4.1 General Information

| | | |
|-----|--------------------------------|------------------------------------------------------------------------------|
| 01. | Name & Address of the Factory | M/S BALMUKUND CONCAST PVT LTD MAHADEOPUR, PHULARI, NH-31 BIHTA, PATNA. |
| 02. | Name & Address of the Occupier | Mr. AJAY KUMAR JHUNJHUNWAL |

| | | |
|-----|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 03. | Name & Address of the Plant Incharge | |
| 04. | Employment details. | 400 Workers 2 Shift- 8 Hours |
| 05. | Water Supply | Deep boring Storage Facility-30,000 ltr |
| 06. | Electricity Requirement | 2800 H.P in Case of Electricity Generating- 500 M.W.S. Transforming and Transmitting Station- 4w 15000 KVA |

| | | |
|-----|--------------------|---------------------------------------------------------------------------------------------------------------|
| 08. | Main Input R/M | SCRAP, SPONGE, BILLETS. |
| 09. | Product | INGOT/BILLET/TMT |
| 10. | Product Capacity | |
| 11. | Mode Of Storage | |
| 12. | Main Customer (s) | STEEL ENTERPRISES PATNA, OM HARDWARE MUZZAFARPUR, SIDHARTH TRADERS BETIAH, STEEL TRADERS PATNA CITY. |
| 13. | Nearest Customer | |
| 14. | Adjoining location | Throughout India |

5.0 METHODOLOGICAL DETAILS

The location is situated geographically in the tropical region and experiences a maximum temperature of 38-40°C during summer and average minimum temperature of 10°C in the winter. Humidity ranges from 10% min during March/April and reaches average of 85% during monsoon period. Average annual rainfall is 1200mm of which 250mm is the monthly average during the Rainy season. The wind direction is towards south-East between November-May and towards North-East for the rest of the period. The wind velocity is 3 Km. / Hr. min. during December and average 8- 9 Km. / Hr. during June commiserating

with cyclone storm at any time depending upon moods and depression in the Bay of Bengal.

The production activity in the factory involves

(a) "INGOT/ BILLET/TMT."

The brief description of the manufacturing and the raw materials used are as follows

Calcinations of Minerals in a down draft kiln:-

It is done in a down draft kiln to various temperature up to maximum 1200 degree centigrade.

Dry blending of Mineral Powders.

Dry Grinding of Minerals in Pulverisor to achieve different Mesh size.

7.0 MANAGEMENT SYSTEM

M1 - 01 Safety Policy

Management has a written safety & health policy. The content of policy indicates the commitment of top management towards the health and safety of workers. However the policy has to be circulated among the workmen and abstract to be displayed. The Employee must feel that management give top priority to safety and "Safety is first" in process of production.

M2 - 02 Attitude and awareness:

Mr. Shankar Kumar, heading the plant. He was found well aware of the hazards involved in the plant. He and his team, such as head of maintenance (Mechanical), electrical, production had positive attitude towards safety. Management believes in participate management and involve Supervisors/Workers.

There is no one, specially marked to look the safety aspects. It will be in fitness, with the things that the hazards associated, to appoint a Safety inspector or to mark a person among the existing staff to look after the different aspects of safety i.e. Inspection, Statutory, reporting, Maintenance of Registers, Induction training, safety, personal protective equipments etc. At present line managers are supposed to see safety whether in operations / maintenance.

But since they will so much engross in production / maintenance work, they may slip the safety aspect.

However, the factory has qualified staff such as:

1. Mr. AJAY KUMAR JHUNJHUNWALA **Occupier**
2. Mr. Shankar Kumar
3. Mr. A.K. Gupta

Medical Officer- (1) T.N. Srivastava

Along with other officers / supervisors present. Security & firefighting -

There is a safety committee. A safety committee is formed in keeping with provision of Rule 62 C of Factories Rules.

- (i) To assist and co-operate with management to achieving the aim and objective in health and safety policy.
- (ii) Dealing with all matters concerning health and safety and environment and to arrive practicable solutions.
- (iii) Creating safety awareness among all the workers.
- (iv) Undertaking training and promotional activity.
- (v) Deliberating on reports of safety, environmental survey, emergency plans, safety audit etc.
- (vi) Carrying out health/safety survey, identify causes of Accidents/dangerous occurrence.
- (vii) Looking into complaint on safety and reviewing the compliance.
- (viii) A register is maintained, in which the minutes of meetings are recorded. The meeting is generally held once in a month. The last meeting was held on 25.06.2021

8.0 SAFETY SYSTEMS

SI - Safety Function

Safety and productivity go side by side. The plant which is safer will be more productive.

In built safety is provided in operation of Kettle. Any abnormal condition is displayed in the Instruments and appropriate action is taken. The key person to look safety is the shift supervisor who takes remedial action also report to words manager regarding any abnormal condition.

8.1 RISK ASSESSMENT

The major risk associated with the production is fire, explosion. It is because of processing and storage of flammable substance.

flammable substance may leak out of the vessel and form flammable mixture. This may in contact with source of Ignition cause fire.

The tanks are grounded, so that the static charges are discharged.

However the following precautions are to be taken.

- (i) A bund / catchment pit to be provided around the tank farm to contain liquid in case of heavy leakage.
- (ii) No hot work to be done in the area. In case of urgency, hot work such as welding/brazing may be carried out after due precaution clearance from the work manager.
- (iii) Fire hydrants - Water line as fire hydrants should be laid with sufficient pressure, which can be used to cool the tanks and also extinguish the flame. Explosions may take place because of any vigorous reaction.

Kettle: Instruments such as temperature meter Pressure gauge, Safety valve provided. However this should be regularly checked and maintained. The discharge due to excessive pressure through the safety valve should be such that it does not injure the personnel working in the vicinity.

S- Safety Instruction

No written works standing instruction / manual on safe operating procedure (SOP) is in practice, specially the operator of Kettle.

A safety manual on safe operating practice can be prepared from the literature provided by the manufacturer / supplier of the plant.

Safety Instruction were found displayed and given for

- (i) Electrical hazards / shocks
 - Record of stability certificate of building kept.
 - Record of. Consent under Bihar State Pollution Control is kept.

M.S.D.S.

- Master Safety Data Sheet has been prepared and mentioned in the 'ON-SITE EMERGENCY PLAN'. No hazardous chemical of significant quantity is kept. Bihar State Pollution Control Board has also given certain guidelines in the year 2004 for hazardous Waste Management Plan, Which is being complied.
- Statutory compliance
Officers of factories Inspectorate / Pollution Control Board / Electricity Deptt. visit time to time. Their Inspection Reports and observations are kept in a file.

S4 Fire Protection

The factory is equipped with the following fire fighting arrangements:-

| Sl.No. | Details | Qty. | Capacity |
|--------|-------------------------------|-------|----------|
| 1. | B-Type Chemical foam | | |
| 2. | Mechanical Foam Type | | |
| 3. | Mechanical Foam Extinguishers | | |
| 4. | B-Type Chemical foam | | |
| 5. | Dry Chemical Powder | 3 No | 4 Kg |
| 6. | ABC TYPE | 15 No | 6 Kg |
| 7. | Water CO2 Gas | | |
| 8. | Water CO2 Gas | | |
| 9. | CO2 Gas | | |

A generator has been installed for the backup power to be used in case of power failure.

A number of persons trained in fire fighting are always available in the factory.

It is recommended that –

- No smoking board have been displayed at D.G. Panel, Electrical Substation, H.S. /L.D.O.
- One booster Imp. Along with hose reel to be provided on the water line to maintain the pressure in case of emergency.
- Fire Alarm to be provided.
- Shift check should be made at main gate so that no one enters with any match box lighter etc.

S5 A system issuing permit to work is introduced

- (i) For the workers working on maintenance inside a vessel, electric line, the workman should be isolated from all the damaging energy, such as electricity heat, steam, dangerous fumes etc.
- (ii) For working over fragile roof, safety belt should be provided.
- (iii) Working inside a confined space pit, so that the place is well ventilated and there is not lack of oxygen.

These workers are to be isolated from all sources of damaging energies such as high temperature, lack of oxygen, presence of Poisonous gas, high voltage electric line.

S6 Safety Inspection

Safety inspection should be varied out by the Managers, shop safety committee, general safety committee time to time.

S7, S8, S9 Investigation, Auditing, Compliance

It was told that no serious accidents dangerous occurrence had taken place from the date of operation of the factory.

All the reportable accidents / Near misses / dangerous occurrences should be investigated by a team constituted. An action taken report is kept on the recommendation to team, statutory bodies, and safety auditor.

- S10 The factory has prepared on site Emergency Plan and Disaster Control Management Plan. The plan has been prepared taking into account hazardous / Risk involved. It also indicates action plan and support system.

However a mock drill to be controlled time to time and the emergency plan to be improved, where ever required.

S11 Medical Exam:

At present, there is no system of medical exam. Routine Medical Exam be done for the workers employed on hazardous process.

The factory has connection of land line provided by B. S.N.L. as well as mobile phones.

However, it was learnt that an Occupational Health Centre was to come up. The Medical Officer twice in a week (Visit)

9.0 TECHNICAL SYSTEM

TI Design

The drawing and detailed layout are kept in the office at Bihta Patna.

It is recommended that whenever any new construction/ deviation are taken up, the drawing details are to be seen by experts, before the construction is started. A copy of drawing showing the underground pipes, cables with colour coding should also kept.

| <u>SL No.</u> | <u>Activity</u> | <u>Observation</u> | <u>Recommendation</u> |
|---------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Availability and compliance of operating and safety manual | No operating and safety manual was kept. | These should be kept and reviewed annually for any changes. |
| 2. | Control of Operating Parameters. | Control of operating parameters available. | To be posted at any locations. |
| 3. | Start-up & shutdown procedure. | Start-up and shut down procedure to be written. At present it is only verbal. | To be posted at one locations; light up procedure to be displayed at the Central Burner Platform. |
| 4. | Work Permit System | Hot work, cold work & Isolation permit covered by as procedure was not found kept in written manual. | All work permit (Written) system to be strictly followed and accountability should be emphasis in supervisory performance evaluations. |
| 5. | Precaution against exothermic reaction and excessive heat. | | Special type of proof asbestos apron & helmet with vision used during inspection and transfer of chute cleaning. |
| 6. | Running of emergencies equipments during power failure. | A stand by 1046 KVA DG set starts during power failure. | Any defect should immediately be repaired. |

Personal Protection

Use of Personal protection equipments was found satisfactory.

Personal Protective Equipments such as helmets, Safety shoes, Safety Belts, hand gloves, dust mask, breathing apparatus to be provided as per requirement such as:

1. Helmets - Working under where there is likely to get injured by falling object, or likely to be hit by impact.
2. Safety Shoes - For electrician, rough floor, material handling, corrosive place.
3. Safety Belts - Working at height.
4. Gloves - Welders, handling sharp, rough object
Chemical.
5. Goggles - Welders, Acid/Alkali Work
6. Breathing apparatus - Where there is no proper ventilation i.e. in a tunnel
Sewerage etc.

10. HUMAN FACTOR

Motivation

H1 - H4 In order to motivate the workers, the following actions/steps are recommended.

Inter department housekeeping competition/essay competition/poster competition.

1. Award/Prizes to be given to workers.
2. To observe safety week, National safety day, National fire day etc.

11. FACILITY PHYSICAL AUDIT

It is recommended to provide instrument/relays for automatic cut off device for Prevention in some cases which happened due to breakdown, high voltage, high Pressure etc .

- i. Water hydrants to be laid around the storage tank farms.
- ii. A large number of residential houses are springing around the factory. This may create an off-site problem as well as receive complains in coming days against pollution.
- iii. Strict check should be made at gate for match boxes, lighters etc.
- iv. The name of the persons trained in fire fighting should be displayed and they should go for refresher training time to time.

12. ENVIRONMENTAL MANAGEMENT

An electrostatic precipitator was under erection and likely to be put in operation in a month.

Liquid:

The effluent mainly, the water used in process is collected in a pit and recycled.

Gases:

Carbon monoxide and un - burnt hydrocarbon etc. discharged in a long stack.

The scheme for discharge of wastes and effluents has got clearances from the state pollution control board.

OCCUPATION HEALTH

&

SAFETY POLICY

It is the moral, social and legal duty of the employer to safeguard the health and safety of its employees,

On-site contractors as well as protection to the environments.

Health and safety policy under rule 6 BH of Bihar Factories Rule 1956 Bihar Factories Rule 2001 should Contain or deal with.

- (a) Declared intention and commitment of the top management to health, Safety and environment and compliance with all the statutory requirements.
- (b) Organizational set up to carry out the declared policy clearly assigning the responsibilities at different levels.
- (c) Arrangement for making the policy effective.

The management of **M/S BALMUKUND CONCAST PVT LTD**
MAHADEOPUR, PHULARI, NH-31

BIHTA, PATNA, is committed to safeguard the health and Safety of its employees, on-site contractors and the society around which the activities involves. It also believed committed to the protection of the environment. It is believed that all occupational illnesses and injuries are prevented by creating a safe and healthy work environment at all locations.

To meet the above goals, management should:-

- Consider health safety and environment to be an important part of their business policy.
- Develop and establish safe work practices, standards and norms for all activities in the plant including new facilities/equipment.
- Train, educate support and motivate all the its employees and on-site contractors to follow safe work practices and on-site contractors their continued on safety through active involvement.

practices.

- Provide necessary funds for effective implementation of Health and safety policy.
- Arrange for the periodical examination of the health of its workers and employees.
- Integrate health and safety management system with day to day operation.
- Hold all levels of management responsible for providing and maintaining a healthy and safe work environment.
- Meet or exceed all applicable statutory / regulatory requirements
- Review health and safety performance periodically and urgently address any exceptions of this policy.
- Adopt new technologies for reducing the effect of the activities affecting the environment.
- Actively participate in social welfare and environment development activities for the communities around their units.
- Provide leadership in the use of environmental management systems and develop employees' awareness of environmental responsibilities.
- Set up an environmental performance assurance. Process and comply with all applicable laws governing environmental protection.
- The ultimate goal is to aim at zero work related injury, illness and protection to the environment which can be achieved only through the dedication and total commitments of each employee at every level in the company.

- Making copies available to all workers, including contract workers, apprentices, transport workers suppliers etc.
- Displaying copies of the policy at conspicuous places and any other means of communications in a language understood by majority of workers.

IMPLEMENTATION OF OCCUPATIONAL HEALTH & SAFETY POLICY:-

For successful implementation of health and safety policy, commitment from employees at all levels is of paramount importance. Hence at every functional level, responsibilities are defined. The managing Director/Director will appoint the management representative (MR) for ensuring effective implementation of Health and safety policy in the factory.

RESPONSIBILITY & AUTHORITY OF MANAGING DIRECTOR /DIRECTOR :-

Responsibility:-

- To formulate and implement occupational Health and safety policy of the plant.
- To appoint the management representative .(MR)
- To ensure managerial, organizational and financial support for effective implementation of health and safety policy.
- To review the performance and activities of department for ensuring fulfillment of health and safety objectives and targets.
- To chair the management review meeting and ensure their effectiveness.
- To educate, motivate and involve all the employees to fulfill the company commitments to health safety and environment in their respective areas.
- To encourage involvement of community in organizing health safety and environmental management efforts thorough communication of the policy.

1. To take necessary steps to meet the above responsibility.
2. To appoint management representative (MR)
3. To formulate / change health and safety policy, objectives and targets.
4. To provide financial, technological and human resource.
5. To make organizational changes in the factory.
6. To nominate in - charge for co-ordinating the activities of the plant in his absence.

responsibility :(General)

- (a) To ensure that the policy objectives and targets are understood by the relevant level personnel in the department.
- (b) To ensure effective functioning of health safety and Environment management system through better utilization of resource.
- (c) To develop health and safety and operational performance criteria related to the objectives relevant to the departments.
- (d) To develop, monitor and implement procedures and standard practices relevant to the functions in the department.
- (e) To initiate preparation of health and safety management programme related to departmental objectives monitor verification activities and initiate corrective and preventive actions wherever required.
- (f) To identify the training needs of employees in the department imparting training and ensure attainment of competence.
- (g) To ensure compliance to statutory requirements applicable to the department objectives.
- (h) To evaluate resource requirement for achieving the objectives and targets relevant to the department and make them available through managing Director/Director.
- (i) To educate motivate and ensure involvement off all the employees in achieving the objectives and targets.
- (j) To investigate the root causes of accidents/ incidents in the department, in consultation with the safety officer, if any, and take appropriate corrective / preventive actions to eliminate them in future.

Authority:-

- (a) To take necessary steps to meet the above responsibilities.
- (b) To form committee/ task forces within the department to meet the objectives and targets.
- (c) To approve departmental procedures/ work instructions related to health, safety and environmental management system.

Management representative (MR) will be appointed by the Managing Director/ Director. In the absence of management representative, he designates any other person to act as M.R. on his behalf.

Responsibility:-

- (a) To monitor and review the suitability and effectiveness of health, safety and environment management system and to review health, safety and environmental management programme.
- (b) To ensure that management review meeting are held as per schedule and to comply with the agenda for management review meetings.
- (c) To ensure that the system audits are conducted as per schedule.
- (d) To ensure that the system requirements are established implemented and maintained.
- (e) To review and ensure the deployment of health and safety policy.
- (f) To liaise with external auditors on the matter related to health, safety and environmental management system.
- (g) To designate an alternate MR to maintain health safety and environment management system in his absence.
- (h) To arrange the resources required for carrying out the activities of health, safety and environmental management system in consultation with the managing Director/Director.
- (i) To report to the management the performance of health, safety and environmental management system.

- (a) Authorized to appoint health safety and environment management system team members.
- (b) All the authorities to carry out the above responsibilities.
- (c) To convince management review meetings.
- (d) To engage external agencies, if required, for specialized work related to health, safety and environment.

Management representative (MR) will report to the managing Director/Director.

HEALTH SAFETY AND ENVIRONMENTAL MANAGEMENT SYSTEM TEAM:-

This is a team formed by the management representative to assist him in ensuring effective implementation of health safety and environmental management system.

Specifically, this group has the following responsibilities and authorities.

Responsibility:-

- (a) To co-ordinate and integrate the health safety and environmental activities of all departments.
- (b) To check the adequacy and relevance the health, safety and environmental management systems documentation (all level of documents) with respect to the requirement of the standards.
- (c) To monitor control of documents.
- (d) To investigate the causes of non-compliances and suggest corrective and preventive actions.

...measure to control the risk.

- (f) To register the newly identified environmental aspects during the pendency of environmental management system.
- (g) To introduce new objectives targets health safety and environmental management programme and procedure relating to health safety and environment programme in the system jointly with management representative if required based on the severity of health safety and environmental risk of newly identified hazard /impact of newly identified aspect.
- (h) To monitor the health safety and environmental programme for progress towards meeting the objective and targets.

Authority

- (a) To ensure the adequacy of common procedures as well as departmental procedures and standard practices/formats/registers related common procedures.
- (b) To periodically review the newly identified hazard and assess the risk identified aspects and suggest introduction of important ones into health safety and environment management system for immediate controlling purpose.
- (c) To check the suitability of environment management system.

The team report is management representative.

Management representative identifies one member of the team as the co-ordinate who convinces the meeting of the team and communicates with MR and other departments for the matter related to health safety and environment management system.

As there is no safety officer the matter related to safety maybe looked after by any office whom the managing Director/Director assigns the responsibility.

- a) To co-ordinate all activities related to safety.
- b) Advise the concerned department in planning and organizing measure necessary for the effective control of personal injuries by co-ordinating with department supervisor through individual contact programme.
- c) Advise on safety aspects in all job studies and to carry detailed job safety studies on selected jobs by carrying out joint safety studies on selected jobs by carrying out joint surveys/ inspections along with operations and engineering team.
- d) To check and evaluate the effectiveness of the action taken or proposed to be taken to prevent personal injuries by monitoring the injuries.
- e) To advise purchasing and stores department in ensuring availability of high personal protective equipments by checking the specifications and inspecting before bringing into use.
- f) Render advice on matters related to carrying out monthly plant safety inspections to the staff to reduce / eliminate unsafe conditions and unsafe acts.
- g) To carryout plant safety inspection: in order to observe the physical conditions of work and the work practices and procedures followed by workers and to render advice on measures to be adopted for removing the physical conditions and preventing unsafe actions by workers by conducting internal / interplant audit and implementing the recommendations.
- h) To investigate accidents locate causes and render advice on measures to be adopted for removing the causes of accidents as detected by the investigating team and ensure implementation of proposed corrective action for all major or minor injury cases.
- i) To investigate the cases of industrial diseases contracted and dangerous occurrences reportable under Rule 96 of the Bihar Factories Rule 1950/Bihar Factories Rule 2001.

and industrial diseases as are necessary.

- k) To organize in association with the concerned department awards, shames and campaign competitions to develop and sustain the interest of the workers in establishing and maintaining safe conditions of work and procedures.
- l) To design and conduct either independently or in collaboration with training department suitable training and individual contact programme to bring in awareness on safety and to reduce personal injuries.
- m) To prepare and update on-site / off site emergency plan and conduct mock drills.
- n) To discharge duties as environment management system team (EMST) members.

Authority:

- i. Authorized to take appropriate steps to discharge the above responsibilities.
- ii. To approve the quality of all personal protective equipments.
- iii. Stop any work/ activity which can lead to an accident or a dangerous occurrence.

IMPORTANCE OF SAFETY

It is prevention is better than cure. Similarly, safety and prevention from hazards is most important in factory safety must have first and foremost in any work site of factory.

SOME USEFUL SUGGESTION FOR SAFETY:-

1. Always attend your job with attention and consciousness.
2. If you are exhausted take little rest and then attend should never force your self to strain more as this could be dangerous.
3. Drugged or drunked staff should never be permitted on duty.
4. Always use proper tools and in good working conditions.
5. Keep your work place neat and clean.
6. Operation of the machine must be fully under stood before using it.
7. Keep the safety guard in proper position.
8. Permit to work system should be followed.
9. Safety procedure should be strictly followed.
10. As per requirement use safety goggles hand gloves apron safety shoes etc.
11. Immediately caution your fellow workers. If he violates safety rules or is working negligently.
12. Immediately inform your officer in charge if you feel any danger without a delay.
13. Adopt correct and proper process of working short cuts are dangerous.
14. Do not pour oil, greases or waste material on the floor.
15. Always apprehend yourself about the danger and hazards of a job before commencing it and also fully understand it, precautions and safety requirements for the job.

It should be always kept in mind

“SAFE WORKING IS THE BEST WORKING”

SAFE steps to do this : Safe work policies and procedures ensure everyone is doing their job safely and is committed to improving health and safety in the workplace.

S POT THE HAZARD

A SSESS THE RISK

F IX THE PROBLEM

E VALUATE RESULT



SUBAS KUMAR AND CO.
Competent Person C.I.F., Patna
Gaurav Kumar
Memo No-554, Dated:-03/09/2024
Mob:-8210549900

BALMUKUND CONCAST PVT. LTD.

Summary of CSR activities Sep-2024 to March 2025:-

- 1). We have contributed Rs.200000/- on dt:-29-11-2024 for Cancer treatment for a needy patient to Rotary Patna Mid Town charitable trust. Rotary Patna Mid Town charitable trust request letter attached.
- 2). We have distributed Saree, Sup, Nariyal, machis and agarbatl at Shree Rampur, bihta.,Dt:-03-11-2024 at time of chhath puja certificate of donation and photo Attached.
- 3).We have donated Rs.51000 Dt.16-10-2024 to ISKCON, Patna for food and meals distribution to needy people CSR donation 80G certificate attached.
- 4). We have distributed 150 pc Saree, Sup, Nariyal, Machis and Agarbatl at Korhar , bihta.,Dt:-04-11-2024 at time of chhath puja certificate of donation and photo Attached.
- 5). We have donated Rs.20000 Dt.18-12-2024 for conducting 38th cricket tournament 2024 to B.P. Sinha Foundation for Youth.Welfare, CSR donation bill dt-18/12/2024 attached.
- 6). We have distributed 150 pc Cap and Blanket to save needy people from winter/cold at Shree Rampur, bihta Dt:-05-01-2025 certificate of donation attached.
- 7). We have donated Rs.21000 Dt.21-02-2025 for Mahashiv Ratri Sobha yatra to Shree Shree Mahashivratri Sobha Yatra Abhinandan Samiti CSR donation receipt attached.
- 8). We have distributed 200 pc Cap and Blanket to save needy people from winter/cold at Korhar, bihta., Dt:-04-11-2024 at time of chhath puja certificate of donation and photo Attached.
- 9). We have donated variety of seeds to Mother nature Floriculture ,Bihta, Patna. On dated:-01-09-2024 cost of distribution Rs.74800/- bill and Donation certificate attached.

Notes:- We are searching more opportunities to help needy peoples.



Rotary Patna Mid Town Charitable Trust

75 & 77, Peoples Co – Operative Colony
Kankarbagh, Patna-800020

Date:- 25 November 2024

To,

The Director,
Balmukund Concast Pvt. Ltd.
Bihta

Subject: Request for Support Towards Cancer Treatment for a Needy Patient

Dear Sir/Madam,

Warm Rotary Greetings!

On behalf of Rotary Patna Midtown Charitable Trust, I would like to express our gratitude for the commendable work and support Balmukund Concast Pvt. Ltd. has been extending toward social welfare. Your unwavering commitment to corporate social responsibility sets an inspiring example for others.

At Rotary Patna Midtown Charitable Trust, we have always strived to make a positive impact in the lives of the underprivileged, especially in the areas of health and well-being. In this regard, we are currently supporting the treatment of a financially distressed cancer patient who is in dire need of medical assistance. The cost of cancer treatment often poses an insurmountable burden on the patient and their family, and your support could be a beacon of hope in their journey to recovery.

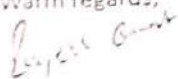
We humbly appeal to Balmukund Concast Pvt. Ltd. to extend financial assistance of 200000/- (Two Lakh only) for this noble cause. Your generous contribution will directly aid in covering the expenses of the patient's treatment, thereby giving them a chance at a healthier and happier life.

We assure you that all funds will be utilized transparently and exclusively for the patient's treatment. Necessary documents, including medical reports and expense details, can be provided upon request. Additionally, we would be delighted to acknowledge your support in our communication channels as a gesture of appreciation.

Together, let us bring hope and healing to those in need. We would be grateful if you could kindly consider this request and contribute to making a difference.

Thank you for your kind attention and consideration. We look forward to your positive response.

Warm regards,



Rajesh Kumar Gupta

Trustee

रवीन्द्र राम

वार्ड पार्षद

वार्ड सं०- 02

नगर परिषद बिहटा

आवास-सह स्थायी पता
श्रीरामपुर, पोस्ट+थाना- विहटा
जिला- पटना (बिहार)-801103

मो०:- 9934275081

Email:- ramravindra499@gmail.com

पत्रांक २११/०२५

दिनांक ०३/११/२०२५

आज दिनांक ०३/११/२०२५, बालमुकुन्द कॉन्कार्ट पराब्रह्म
लिमिटेड महोदयपुर फुल्लि बिहटा, पटना के सौजन्य से एक
पर्व के शुभ अवसर पर जरूरत मन्दों के बिच साड़ी,
शुभ नारिंगल, माप्सि, अजरबती, बिलरन किचि जापा इस
कारण हेतु वार्ड सं०-०२ के एवं अन्य जनता में उत्साहित
एवं एक पुजा करने का मन में जागृत उत्साहित देवने
को मिला एवं उत्साहित हुआ। वार्ड पार्षद वार्ड सं०-०२ के
परफ से एवं ग्रामीण जनता के लश्क से बालमुकुन्द कॉन्.
पोस्ट को सुभ कामना एवं मंगल मय हो।

रवीन्द्र राम
०३/११/२०२५

वार्ड पार्षद
वार्ड सं०- 02
नगर परिषद बिहटा

International Society for Krishna Consciousness (ISKCON)

Founder-Acharya: His Divine Grace A. C. Bhaktivedanta Swami Prabhupada

Branch: Goloka Dham, Budh Marg
Patna - 800 001 Bihar
Phone: 94310 21881 / (0612) 2205929
E-mail: iskonpathiputra@gmail.com

Permanent Receipt No.

0207 02 001832

Date 16/10/24

Received under CSR fund

Donation Amount

Rupees Fifty one thousand only

₹ 51,000/-

Donor Details

Bal Mukund Concast Pvt. Ltd.
108, Kalyani Complex
Exhibition Road,
Patna - 800001.

Temporary Receipt Details

Purpose of Donation

Payment Details

Ch. 015706, HDFC Bank, Patna
dtd. 21.8.2024.

Mode of Payment

[Signature]

Authorized Signatory

Income Tax Exemption (80-G) Number

AAATI0017PF20219

Registered Office: Hare Krishna Land, Juhu, Mumbai - 400 049, Tel. (022) 2628 6579 E-mail: info@iskconindia.org
Registered under Maharashtra Public Trust Act 1950, vide Registration No. F-2179 (Bom). PAN: AAATI0017P

नगर परिषद् बिहटा

सुमन चौहान (गोपाल सिंह)

पार्षद
नगर परिषद् बिहटा
वार्ड नं०-01



आवास:-
कोरहर, बिहटा
जिला-पटना (बिहार)-801103
मो०-8210540353

पत्रांक:- 92/24

दिनांक 04/11/20

आज दिनांक 04/11/24 को नगर परिषद् बिहटा वार्ड संख्या 01 में छहजमी के लिए बालमुकुन्द कॉन्क्रिट आईरैर लिमिटेड कंपनी, महादेवपुर कुलंडी के द्वारा 150 बीघा जमीन, नगरी: सुप, धूपवनी इलाहाबाद का बितरण किया गया। इस लिए बालमुकुन्द कॉन्क्रिट आईरैर लिमिटेड प्रविष्टान को समस्त छहजमी भागाओं और वार्ड संख्या-01 की धनता की तरफ से बहुत-बहुत शुभकामना देती हूँ।

Suman Chohan
पार्षद
नगर परिषद् बिहटा
वार्ड नं०-01

PAN NO AAAAB-1895P

BILL

Estd.-2000-200

B.P. SINHA FOUNDATION FOR YOUTH WELFARE

[Registered under Society Registration Act 21:1860]

M/13, Luv-Kush Tower, Exhibition Road, Patna-800 001, Mob.: 9835219835

E-mail : bpsfoundationforyouthwelfare@gmail.com

Date 18/12/24

No 37

Name M/s. Badmaikund T.M.T.

Address Patna

| S.No. | DESCRIPTION | RATE | Amount | |
|-------|-------------------------------------------------------------------------------------------------------------------------------|--------------|---------------|-----------|
| | | | Rupees | Paise |
| | Sp Donation for conducting 3 rd All girls Seelacheta Nandan Memorial Inter School Cricket Tournament 2024 | 20000 | 20,000 | 00 |
| | | TOTAL | 20,000 | 00 |

Amount Inwords Twenty thousand only

Signature

E. & O.E.

रवीन्द्र राम

वार्ड पार्षद
वार्ड सं०- 02

नगर परिषद बिहटा

आवास-सह स्थायी पता
श्रीरामपुर, पोस्ट+थाना- बिहटा
जिला- पटना (बिहार)-801103

मो०:- 9934275081

Email:- ramravindra499@gmail.com

पत्रांक... 226/025

दिनांक... 05/01/2025

आज दिनांक 05/01/2025 को बालमुकुन्द कौनबोस्ट
प्राइवेट लिमिटेड मद्रादेवपुर फुलाडी विद्या पटना के सेशन
से विद्या नगर पार्षद के वार्ड सं०-02 में ग्राम-
श्रीरामपुर एवं विशम्भरपुर में मेरे द्वारा जबरन
मैंने के बिना 150. एक सौ पच्चास पिस काबल
एवं 150. पिस टोपी बिल्टरन किया गया इससे ग्राम
में खुशी का माहौल देखने को मिला इस के लिए
बालमुकुन्द कौनबोस्ट प्रा० ली० के मालीय को
हमारे तरफ से एवं ग्रामीणों के तरफ से धन्यवाद
दिया गया /

रवीन्द्र राम

05/01/2025

वार्ड पार्षद
वार्ड सं०- 02
नगर परिषद बिहटा



!! ॐ नमः शिवाय !!



आइये, हम और आप महाशिवरात्रि शोभा यात्रा में शामिल होकर यात्रा को सफल बनायें।

श्री श्री महाशिवरात्रि शोभा यात्रा अभिनन्दन समिति

खाजपुरा, पटना-800 014

आमंत्रण-पत्र

दिनांक 21/02/2025

नं० 031

नाम

पता

सहयोग राशि Twenty one thousand only

Cheque

सधन्यवाद प्राप्त हुआ।

.....
प्राप्तकर्ता का हस्ताक्षर



21000/-

निवेदक - श्री श्री महाशिवरात्रि महोत्सव शोभा यात्रा अभिनन्दन समिति, खाजपुरा, पटना-14

नगर परिषद् बिहटा

सुभाष चौहान (गोपाल सिंह)
पाषद
नगर परिषद् बिहटा
वार्ड नं-01



आवास:-
कोरहर, बिहटा
जिला-पटना (बिहार)-801103
मो0-8210540353

पत्रांक: 107/24

दिनांक: 11/01/2025

आम दिनांक 11/01/2025 को नगर परिषद् बिहटा क्षेत्रांतर्गत
वार्ड नंबर-01 में बालमुकुन्द कोंकालर प्राइवेट लिमिटेड द्वारा
द्वारा आम जनसमर्थन जारी कार्यक्रमों के बीच ठंड को दूर करने हेतु
200 पीस कव्वल, 200 पीस टीपी का वितरण किया गया
इसके लिए वार्डों के समस्त जनता की तरफ से बालमुकुन्द
कोंकालर प्राइवेट लिमिटेड प्रबंधन को बहुत-बहुत
धन्यवाद है

Suman Chakraborty
पाषद
नगर परिषद् बिहटा
वार्ड नं-01

INVOICE

DHANDEEP SEEDTECH INDIA PVT LTD
 Survey No: 37/1 H.No.585
 Kondhwa Pisol Road Opp.Hotel Balaji
 Pisol, Pune-411060
 License No. - LCSD0720230895PUN
 Contact : +91 98221 11113

| | |
|-----------------------------------|---------------------------|
| Invoice No. 2258 | Dated 17-Aug-24 |
| Delivery Note | Mode/Terms of Payment |
| Reference No. & Date. | Other References |
| Dispatch Doc No. | Delivery Note Date |
| Dispatched through Dtdc | Destination |
| Terms of Delivery | |

18
/
8

Consignee (Ship to)
Mother Nature Nursery
 Vill & Post - Bishnupura Bihta
 Bihta Patna - 800111
 Mob No. +91 99396 23980 , 76315 99120

Buyer (Bill to)
Balmukund Concast PVT LTD
 Mahadeopur, Phulari
 Bihta Patna - 801103
 GST - 10AAACB9503G1ZA
 PAN/IT No AAACB9503G

| Sl No. | Description of Goods | Quantity | Rate | per | Disc. % | Amount |
|--------|------------------------------------------------------------------------|------------------|----------|-----|---------|--------------------|
| 1 | Antirrhinum Snapshot Mix(1000S.S.) Batch : 0050634564 | 3.00 Pkt | 870.00 | Pkt | | 2,610.00 |
| 2 | Vinca Pacifica Mix (1000S.S.) Batch : 0050652223 | 5.00 Pkt | 990.00 | Pkt | | 4,950.00 |
| 3 | Dianthus Coronet Mix Ipd(1000S.S.) Batch : 0050625390 | 5.00 Pkt | 3,000.00 | Pkt | | 15,000.00 |
| 4 | Gazania Rigens Zany Mix (1000 S.S.) Batch : DM045443 | 3.00 Pkt | 2,460.00 | Pkt | | 7,380.00 |
| 5 | Impatiens Beacon Formula Mix(1000S.S.) Batch : 0050653862 | 2.00 Pkt | 1,360.00 | Pkt | | 2,700.00 |
| 6 | Geranium Maverick Special Mix (1000S.S.) Batch : 18720547 | 1.00 Pkt | 7,000.00 | Pkt | | 7,000.00 |
| 7 | Petunia Mf.Celebrity R. Mix(1000S.S.) Batch : DM046652 | 1.00 Pkt | 355.00 | Pkt | | 355.00 |
| 8 | Petunia Gf. Success 360 Maxi Mix (1000S.S.) Batch : DM051861 | 5.00 Pkt | 570.00 | Pkt | | 2,850.00 |
| 9 | Petunia Tri. Rose Star (1000S.S.) Batch : 19059474 | 5.00 Pkt | 520.00 | Pkt | | 2,600.00 |
| 10 | Salvia Vista Red (1000S.S.) Batch : 0050618278 | 3.00 Pkt | 1,140.00 | Pkt | | 3,420.00 |
| 11 | Salvia Vista Mix (1000S.S.) Batch : 0050602914 | 2.00 Pkt | 1,140.00 | Pkt | | 2,280.00 |
| 12 | Verbena Quartz Xp Mix (1000 S.S.) Batch : 0050653227 | 2.00 Pkt | 1,880.00 | Pkt | | 3,760.00 |
| 13 | Papaver Nudicaule Garden Gnome(1000S.S.) Batch : DM043402 | 1.00 Pkt | 910.00 | Pkt | | 910.00 |
| 14 | Portulaca Happy Hour Mix (1000 S.S.) Batch : 0050617976 | 5.00 Pkt | 560.00 | Pkt | | 2,800.00 |
| 15 | F. Marigold Fireball (1000S.S.) Batch : 0020702666 | 2.00 Pkt | 1,100.00 | Pkt | | 2,200.00 |
| 16 | Calendula Bon Bon Mix(1000S.S.) Batch : DM050816 | 2.00 Pkt | 520.00 | Pkt | | 1,040.00 |
| 17 | Tagetes Inca Orange 1000 Seeds Batch : 17483386 | 10.00 Pkt | 1,400.00 | Pkt | | 14,000.00 |
| 18 | Tagetes Inca Yellow(1000S.S.) Batch : 18511609 | 10.00 Pkt | 1,400.00 | Pkt | | 14,000.00 |
| | | | | | | 89,855.00 |
| | Less : Discount | | | | | (-)15,463.00 |
| | Delivery Charges Recd | | | | | 408.00 |
| | Total | 67.00 Pkt | | | | ₹ 74,800.00 |

Amount Chargeable (in words)
 Indian Rupees Seventy Four Thousand Eight Hundred Only

Company's PAN : AAJCD7926N

Declaration : We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Company's Bank Details
 Bank Name : IDFC C/A No.10121245906
 A/c No. : CA - 10121245906
 Branch & IFS Code : Dhole Patil Road Pune & IDFB0041369

Customer's Seal and Signature _____ for DHANDEEP SEEDTECH INDIA PVT LTD

Authorised Signatory

ENVIRONMENTAL STATEMENT

(2023 - 2024)

M/S BALMUKUND CONCAST PVT. LTD.
MAHADEOPUR
PHULARI
BIHTA
DIST. PATNA - 801 103


For BALMUKUND CONCAST

MLC
Authorised Signatory

PRODUCT

| ITEM | TOTAL PRODUCTION | |
|--------------------|-------------------------|--------------------|
| | 2022 - 2023 | 2023 - 2024 |
| M.S. Billet | 63890.00 MT | 78577.00 MT |
| M.S. Rod | 59820.00 MT | 68390.00 MT |

For BALMIKUND CONCAST PVT LTD


Authorized Signatory

FORM V

(See Rule 14)

**Environmental Statement For the
Financial Year Ending 31st March 2024**

PART - A

| | |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| 1. Name and Address of the owner/occupier of the industry operation or process | Mr. Ajay Kumar Jhunjhunwala Director M/s Balmukund Concast Pvt. Ltd. Mahadeopur ; Phulari Bilhat Dist. PATNA |
| 2. Industry Category | Medium |
| 3. Production Capacity | - M.S. Ingot : 108000 MT/Annum - M.S. TOR ROD : 125000 MT/Annum |
| 4. Year of Establishment | 1998 |
| 5. Date of the last environment statement submitted, | 2023 |

PART - B

WATER & RAW MATERIAL CONSUMPTION

| Water Consumption | M ³ /Day |
|-------------------|---------------------|
| 1. Process | Nil |
| 2. Cooling | 70.0 (Recycle) |
| 3. Domestic | 10.0 |

| Name of Products | Process Water consumption per Unit of Product Output | |
|--------------------------------|------------------------------------------------------|-----------------------------------------------|
| | During the current Financial Year 2022 - 2023 | During the current Financial Year 2023 - 2024 |
| 1. TMT BAR / Rod & M.S. Billet | 0.03 KL/Ton of Production | 0.04 KL/Ton of Production |

Raw Materials Consumption :-

| Name of Raw Materials | Name of Product | Consumption of Raw Materials per unit of output | |
|--------------------------------------------|-----------------|-------------------------------------------------|-------------------------|
| | | 2022 - 2023 | 2023 - 2024 |
| 1. Sponge Iron, Pig Iron, Silico Manganese | M.S. Billet | 1.15 MT / MT of Product | 1.17 MT / MT of Product |
| 2. M.S. Billet | TMT BAR/ROD | 1.12 MT / MT of Product | 1.03 MT / MT of Product |

For BALMUKUND CONCAST PVT LTD

MLC
4.11.2023

PART - C

POLLUTANTS DISCHARGED TO ENVIRONMENT / UNIT OF OUTPUT
(Parameters as Specified in the Consent Issued)

Water : *NIL (No Waste Water Generated)*
Emission : *4.80 M³/day/MT of Production*

| Pollutants | Quantity of Pollutants Discharged (Mass / Day) | Concentration of Pollutants in Discharges (Mass / Volume) | Percentage of Variation from Prescribed Standards with Reasons |
|-----------------------------------------|------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------|
| <i>No Process Waste Water Generated</i> | | | |
| A. WATER | | | |
| B. EMISSION | | | |
| 1. Suspended Particulate Matter | 26.8 mg/NM ³ | | |
| 2. Sulphur Dioxide | 17.0 mg/NM ³ | | |
| 3. Oxides of Nitrogen | 144.2 mg/NM ³ | | |

(Stack emission Report Attached)

PART - D

HAZARDOUS WASTES

(as specified under Hazardous and Other Wastes [Management & Transboundary Movement] Rules, 2016)

| Hazardous Waste | Total Quantity | |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| | During the previous Financial Year | During the current Financial Year |
| [a] From Process | <i>Not Applicable</i> | |
| [b] From Pollution Control Facility | <i>No Hazardous Wastes are generated as specified under Hazardous and Other Wastes [Management & Transboundary Movement] Rules, 2016</i> | |

For BALMIRKIND CONCAST PVT. LTD.

M/S
Authorized Signatory

PART - E
SOLID WASTES

| Particulars | TOTAL QUANTITY | |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| | During the current Financial Year 2022 - 2023 | During the current Financial Year 2023 - 2024 |
| a) From Process | | 1416 MT |
| i. Runner Riser | 1203 MT | |
| ii. End Cutting | 2330 MT | 2870 MT |
| b) From Pollution Control Facility | | 8850 MT |
| i. Slag dust | 6560 MT | |
| ii. Coal Ash | 10.35 MT | 11.00 MT |
| c) (1) Quantity Recycled or Reutilized within the unit | | |
| i. Runner Riser | 1203 MT | 1416 MT |
| ii. End Cutting | 2330 MT | 2870 MT |
| (2) Sold 1) Slag dust | Given to cement manufacturer and Brick Manufacturer units free of cost after recovery of Iron. | |
| 3) Disposed 1) Coal ash | Use in Village Road filling /building construction Infrastructure development lifted by the nearby villagers free of cost. | |

PART - F

PLEASE SPECIFY THE CHARACTERISATIONS (IN TERMS OF COMPOSITION AND QUANTUM) OF HAZARDOUS AS WELL AS SOLID WASTES AND INDICATE DISPOSAL PRACTICE ADOPTED FOR BOTH THESE CATEGORIES OF WASTES

No Hazardous Waste generates. Solid waste i.e. Slag dust & coal dust are managed and disposed properly as mentioned above.

For BALAJIKIND CONCAST Pvt

M/S
AUTHORISED SIGNATURE

PART - G

**IMPACT OF THE POLLUTION ABATEMENT MEASURES
TAKEN ON CONSERVATION OF NATURAL RESOURCES
AND ON THE COST OF PRODUCTION**

Expenditure Incurred on Pollution control
measures i.e. monitoring of Air, Installation
of Fume Extraction System etc.

Rs. 10, 70,000/=

PART - H

**ADDITIONAL MEASURES/INVESTMENT PROPOSAL FOR
ENVIRONMENTAL PROTECTION INCLUDING ABATEMENT
- OF POLLUTION, PREVENTION OF POLLUTION**

Scheme for Tree Plantation, House
Keeping, Fixed type water spraying
System, water harvesting etc.

Rs. 12, 00,000/=

PART - I

**ANY OTHER PARTICULARS FOR IMPROVING
THE QUALITY OF THE ENVIRONMENT**

Since the unit is producing M.S. Ingot and TMT BAR / Rod with CCM System as such no water pollution exist. Cooling water is kept in recirculation system. In order to keep the environment free from Air Pollution Fume Extraction System with Wet Scrubber has been installed. Periodical Monitoring of Stack Emission, Ambient Air Quality, and Noise Monitoring are being done.