D/a

MATIX
FERTILISERS

Ref.: MFCL (Phase I)/EHS/Env/2025-26/02

28th May, 2026

The IGF& Incharge
Ministry of Environment, Forests and Climate Change
Integrated Regional Office, Kolkata
1 B-198, Bidhan Nagar
Sector III, Kolkata -700106

Subject: Submission of Half-Yearly Environmental Clearance (EC) Compliance Report (Phase-I) for the period of October 2025 to March 2026.

Reference: MoEF&CC File No. J-11011/440/2009-IA II (I) dated 22nd April 2010 and subsequent amendments dated 19th December 2013, 15th May 2015 & 23rd February 2018.

Dear Sir,

This is with reference to the Environmental Clearance issued vide File No. J-11011/440/2009-IA II (I) dated 22nd April 2010 and subsequent amendments dated 19th December 2013, 15th May 2015 & 23rd February 2018.

Please find enclosed herewith the Half-Yearly Compliance Report along with relevant annexures for the period from October 2025 to March 2026 for your kind perusal.

We trust that the information furnished is in order and request you to kindly take the same on record.

Thanking you and with regards,

Yours faithfully,
For M/s Matix Fertilisers & Chemicals Limited

Mahesh Debnath
(DGM – EHS)

W.B. Pollution Control Board
City Centre, Durgapur-16
RECEIVED
Contents
Not Verified
Durgapur Regional Office

Enclosure: As above

Copy to:
1. Member Secretary, West Bengal Pollution Control Board, 10A, Broadway Rd, LA Block, Sector 3, Bidhannagar, Kolkata, West Bengal-700106.
2. Zonal Officer, Zonal Office Kolkata, Central Pollution Control Board, Kasba New Market, Sector E, East Kolkata Township, Kolkata, West Bengal - 700107
3. Regional Officer, West Bengal Pollution Control Board, Durgapur Regional Office, Shahid Khudiram Sarani, City Center, Durgapur, West Bengal – 713216.

Reference: MoEF&CC File No: J-11011 / 440/2009 – IAII (I) dated 22nd April 2010 and its amendments dated (1) 19th December 2013, (2) 15th May 2015, (3) 23rd February 2018.

Compliance Period: 1st October 2025 – 31st March 2026

S.NO	CONDITIONS	COMPLIANCE STATUS
SPECIFIC CONDITIONS		
(i)	The company shall undertake measures for water conservation. The specific water consumption shall not exceed 8 m3/tonne of urea produced. The wastewater generated from all sources after treatment and recycled back in the process and use for green belt development to maintain zero discharges condition. The treated effluent shall conform to the prescribed standards. The process water condensate shall be recycled as boiler feed water. The process condensate from the urea and ammonia plant after stripping shall be recycled.	We have implemented multiple water conservation measures, including recycling process water, reusing treated water for dust suppression and greenbelt maintenance, rainwater harvesting etc. The specific water consumption is 3.71 m³/MT of urea produced as of 31st Mar'2026. The zero-discharge condition was amended by the MoEF&CC to permit the discharge of 201 m³/Hr of treated effluent into the Damodar River vide letter no. J-11011/440/2009-IA II (I), dated 19.12.2013. Compliance details for this amendment are provided as an additional condition. The treated water confirms to the standard as prescribed by WBPCB. Monitoring report is given below:

Sl. No.	Parameters	Prescribed Standards by WBPCB	Observed Values
1	pH	6.5 – 8.5	7.14
2	Ammoniacal Nitrogen as N (mg/Ltr)	50	6.85
3	Oil & Grease (mg/Ltr)	10	<5.0
4	TSS (mg/Ltr)	100	19.33
5	Nitrate Nitrogen as N (mg/Ltr)	10	3.85
6	TKN as N (mg/Ltr)	75	8.75
7	CN Conc (mg/Ltr)	0.1	<0.02
8	Free Ammonia (mg/Ltr)	2.0	<0.01

Additionally, the condensate water generated from the stripping process in the ammonia and urea plants is recycled back into the process.

(ii)	The project authority shall obtain prior permission for drawl of surface water from the State Irrigation Department. A copy of permission shall be submitted to the Ministry's Regional office.	Permission for surface water extraction from the Damodar River has been obtained from the Damodar Valley River Regulation Committee (DVRRC). A copy of this permission was submitted to your office via letter no. MFCL/MoEF/CG/2011 dated 05th February 2011. Additionally, an agreement with the Damodar Valley Corporation (DVC) has been executed, in accordance with condition no. (E) specified in the permission letter.
(iii)	The gaseous emissions (NOx, NH3, Urea dust) from various units including prilling tower shall	The gaseous emissions (NOx, NH3, and urea dust) are effectively controlled and maintained within the

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S.NO	CONDITIONS	COMPLIANCE STATUS
	conform to the prescribed standards. At no time the emission levels shall go beyond the stipulated standards. In the event of failure of pollution control system (s) adopted by the unit, the respective unit shall not be restarted until the control measures are rectified to achieve the desired efficiency.	prescribed limits. In the event of any exceedance beyond the stipulated norms, immediate corrective actions are undertaken by the relevant section to promptly restore emission levels within the prescribed standards.
(iv)	The Company shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MOEF, the respective Zonal office of CPCB and the State Pollution Control Board. The levels of PM10/PM2.5, NH3 and NOx (ambient levels) and emissions from the stacks shall be monitored and displayed at a convenient location near the main gate of the company and at important public places.	The Environmental Clearance (EC) compliance report, along with monitoring data, is regularly uploaded to the company website. with copies submitted periodically to the Regional Office of MoEF&CC, CPCB's Kolkata Zonal office, and the WBPCB. The last six-monthly compliance report was submitted via letter no. MFCL (Phase I)/EHS/Env/2025-26/02 dated 27th Nov 2024. Ambient Air Quality Monitoring data is enclosed as **Annexure – I** and the Stack Emission Monitoring report for the period from 1st October 2025 to 31st March 2026 is enclosed as **Annexure – II**. Parameters observed through the Continuous Ambient Air Quality Monitoring System (CAAQMS) are displayed on a board at the factory's main gate.
(v)	To control fugitive emissions, regular monitoring of shop floor environment shall be carried. Leakages in the form of gases, liquid and dust emission shall be checked and mitigative measures taken. The company shall provide de-dusting system at all the transfer points in the bagging system.	Fugitive emission monitoring is carried out on a regular basis to ensure workplace safety and environmental. Gas detection systems have been strategically placed across the facility to monitor and address any potential leaks of gases such as Ammonia, CO, Cl_2 etc. Mitigative measures are promptly taken if any leakage is detected. Additionally, a wet de-dusting system has been installed in the Urea bagging plant. Collected Urea dust is recycled back into the process using a dissolving method, contributing to our waste minimization and resource efficiency efforts.
(vi)	The company shall provide double walled ammonia storage tank and leak detection and repair programme shall be in place and ammonia sensors shall be installed to detect the leakage of ammonia and measures shall be taken to prevent	In compliance with safety and environmental requirements, we have provided a double-walled ammonia storage tank to enhance containment and safety. Additionally, we have placed 6 nos. ammonia leak detection systems at key points around the storage area,

Location	NH3	CO	HC	Cl2	H2
Ammonia Plant	4	3	6	0	5
Urea Plant	29	0	2	0	2
Ammonia Storage	6	0	0	0	0
OSBL	0	0	0	6	0

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S.NO	CONDITIONS	COMPLIANCE STATUS
	leakage of pipeline for ammonia by regular inspection of the pipeline.	tanker loading areas and other strategic locations to monitor towards swiftly respond to any potential leaks. Regular inspection and preventive maintenance are conducted consistently on ammonia pipelines to prevent any leakage, with thorough records maintained for all inspections and maintenance activities.
(vii)	The company shall undertake adequate protection measures for handling of ammonia vapour in case of plant upset condition. Safety valve exhaust and drains shall be connected to flare and vent stack.	We have implemented adequate safety measures for handling ammonia vapour in case of a plant upset condition. Safety valve exhausts are in place, and ammonia vapour is directed to dedicated flare stacks to ensure safe venting.
(viii)	The catalyst generated shall be sent to recycler for reuse instead of disposal at the waste disposal facility.	In compliance with catalyst management, the generated spent catalysts from our processes are either reused through suitable regeneration/reconditioning and or alternatively, sold or disposed off through a West Bengal Pollution Control Board (WBPCB) recognized agency.
(ix)	The company shall develop the green belt in 33% area, out of total area to mitigate the effect of fugitive emissions and noise as per the guidelines CPCB.	In line with CPCB guidelines, a total of 164.5 acres, representing 33% of the total land area, has been designated for green belt development to help mitigate fugitive emissions and noise. Of this earmarked area, 164.5 acres have already been covered. During this monsoon season, we planted 1214 nos. of saplings of local species, as prescribed in the EIA report, through initiatives such as World Environment Week, Swachhata Mission and other events, both within and around the factory premises.
(x)	The company shall implement all the recommendations made in the Charter on Corporate Responsibility for Environmental Protection (CREP) for fertilizer industries.	We confirm that all applicable recommendations from the Charter on Corporate Responsibility for Environmental Protection (CREP) specific to fertilizer industries are being complied with in our operations.
(xi)	Occupational health surveillance of the workers shall be carried out on a regular basis and records shall be maintained as per the Factories Act.	We ensure compliance with occupational health surveillance requirements as per the Factories Act. Pre-employment health checkups are conducted for all new employees and apprentices. Additionally, periodic health checkups are carried out on annual basis for all employees, with records diligently maintained as required. Also ensure that pre-employment health check-ups for contractual employees are carried out and the reports are submitted and verified during the gate pass issuance process prior to deployment at site premises.

Reference: MoEF&CC File No: J-11011 / 440/2009 – IAII (I) dated 22nd April 2010 and its amendments dated (1) 19th December 2013, (2) 15th May 2015, (3) 23rd February 2018.

Compliance Period: 1st October 2025 – 31st March 2026

S.NO	CONDITIONS	COMPLIANCE STATUS
(xii)	The Company shall comply with the recommendations made in the EIA/EMP and Risk Assessment and public hearing reports	We confirm compliance with all recommendations made in the EIA/EMP, Risk Assessment, and public hearing reports. All recommendations have been implemented and are continuously followed to ensure continuing improvement. The commitments made during the public hearing, along with compliance details, were submitted to the MoEF&CC, RO Kolkata office, dated 22.09.2016. Compliance is actively monitored and updated periodically.
(xiii)	The Company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.	We are committed to ensuring the highest standards of safety within our manufacturing and material handling processes. In line with this commitment, we have implemented comprehensive measures to protect against potential fire hazards. Key arrangements include: • Adequate firefighting systems and a robust fire hydrant network are in place to address possible fire hazards during manufacturing and material handling operations. • Separate 2 nos. fire water storage tanks with a capacity of 4,800 KL each have been installed. These tanks maintain 7-8 Kg overall pressure in the fire network lines through auto-operated jockey pumps & diesel operated pumps. • A well trained & dedicated fire cell staff and fire crews are available on 24x7 basis, to manage any unforeseen fire incidents effectively. • An adequate number of fire extinguishers are strategically placed throughout the facility. • Fire hydrant points and monitors are provided at strategic locations to control any unpredicted events. • Two fire tenders equipped with foam facilities are on standby to handle fire emergencies promptly. • Smoke detectors and fire alarms are installed in strategic locations across the plant and are continuously monitored by the fire cell. Regular mock drills are conducted to enhance our preparedness for handling emergency situations. The last mock drill was performed in the Ammonia Plant on 27th February 2026.

Reference: MoEF&CC File No: J-11011 / 440/2009 – IAII (I) dated 22nd April 2010 and its amendments dated (1) 19th December 2013, (2) 15th May 2015, (3) 23rd February 2018.

Compliance Period: 1st October 2025 – 31st March 2026

S.NO	CONDITIONS	COMPLIANCE STATUS
		Please find attached the detailed lists of fire extinguishers, fire equipment, and fire detection systems for your reference. **Fire Extinguishers Lits:** S. No. / Item Description / Total Nos. 1 / Ammonia & Ammonia Storage / 143 2 / Urea Plant / 55 3 / Outside Battery Limit Area / 316 4 / Urea Product Handling / 95 5 / Panel Room NG Metering Station / 04 6 / Skid Area of NG Metering Station / 04 **Fire equipment lists:** S. No. / Item Description / Total Nos. 1 / Double Headed Hydrant / 249 2 / Single Headed Hydrant / 08 3 / Fire Escape Hydrant / 28 4 / Fire Water Monitors / 30 **Fire detection Alarms lists:** S. No. / Item Description / Total Nos. 1 / Microprocessor based addressable fire alarm panel / 05 2 / Combined Smoke & Heat detectors / 839 3 / Manual Call Point (Break glass) / 113 4 / Addressable Hooters / 47 5 / Repeater Panel / 01 6 / Response Indicators / 404 7 / Hydrogen detectors / 18 8 / Methane / 07 9 / Siren / 03
(xiv)	During transfer of materials, spillages shall be avoided, and garland drains be constructed to avoid mixing of accidental spillages with domestic waste and storm drains.	We have implemented careful measures to prevent spillage during material transfer. Any incidental spillage is promptly recovered and recycled to the fullest extent possible. Additionally, separate garland drains have been constructed to prevent accidental spillages from mixing with domestic waste and storm drains, ensuring a safe and compliant operational environment.

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S.NO	CONDITIONS	COMPLIANCE STATUS
(xv)	The company shall develop rainwater harvesting structures to harvest the runoff water for recharge of ground water.	We have developed a Rainwater Harvesting (RWH) pond to collect and store runoff water, which is then reused and recycled within the plant for various operations. This initiative supports our commitment to water conservation and groundwater recharge.
(xvi)	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel of cooking, mobile toilets, mobile STP, Safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	As the plant is now operational, all temporary structures & porta cabins used for housing construction labors, have been removed and no construction workers are currently residing within our factory premises.
GENERAL CONDITIONS		
(i)	The project authorities shall strictly adhere to the stipulations of the SPCB/ State Government or any statutory body.	We strictly adhere to all stipulations set forth by the SPCB, State Government, and any other relevant statutory bodies. All required conditions have been complied with, and the necessary reports are submitted to the concerned authorities on time, as per their requirements.
(ii)	The gaseous emissions (SO2, HCl, NOx, NH3, fertilizer dust) and particulate matter from various process units shall conform to the standards prescribed by the concerned authorities from time to time. Emission data shall be periodically monitored and reports submitted to Ministry's Regional Office, CPCB and SPCB.	We regularly monitor gaseous emissions, including SO_2, HCl, NOx, NH_3, fertilizer dust and particulate matter, through internal resources and all results have consistently been within the prescribed standards. Additionally, we have engaged a NABL-recognized third-party laboratory for periodic monitoring and the results are routinely submitted to the concerned authorities. The monitoring data for Ambient Air Quality, Stack Emissions, Effluent Water Quality and Groundwater Quality for the period of 1st October 2025 to 31st March 2026 are enclosed as **Annexures– I, II, III & IV** respectively. Furthermore, real-time monitoring data is continuously transmitted to the CPCB server as per direction.
(iii)	All the waste waters generated from the various processes shall be recycled/ reused in the plant and zero discharge shall be maintained. The domestic wastewater shall be treated in septic tanks and treated waste shall be used for irrigation in the green belt.	We have implemented effective measures to recycle and reuse wastewater generated from various processes within the plant. Treated wastewater is reused in plant operations, including dust suppression and for irrigation in the green belt areas. Additionally, we have initiated several water conservation efforts, such as the recycling of process water and rainwater harvesting etc.

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S.NO	CONDITIONS	COMPLIANCE STATUS
		Regarding the zero-discharge condition, it was amended by MoEF&CC to allow the discharge of 201 m³/Hr. of treated effluent into the Damodar River, as per their letter No. J-11011/440/2009 - IA II (I), dated 19/12/2013. The treated effluent is discharged into the river in compliance with the conditions laid down by WBPCB.
(iv)	No further expansion of modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alternations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	We ensure that any modifications to the plant are carried out only after obtaining prior approval from the concerned authorities. Below are the details of the approvals we have received for specific modifications and deviations. 1) **EC Amendment (2013):** The Environmental Clearance (EC) was amended by MoEF&CC vide letter No. J-11011/440/2009-IA II (I), dated 19.12.2013, to increase the power plant capacity from 33 MW to 54 MW and permit the discharge of 201 m³/Hr. of treated effluent into the Damodar River. 2) **EC Amendment (2015):** The EC was amended by MoEF&CC vide letter No. J-11011/440/2009-IA II (I), dated 15.05.2015, for the use of Naphtha as fuel in addition to CBM. However, we have not used Naphtha and have surrendered the Naphtha storage & handling license and informed all concerned authorities. 3) **Propane Exemption (2018):** MoEF&CC granted an exemption for the requirement of EC amendment for the use of propane as fuel in the primary reformer vide letter dated 23.02.2018. Approval for this use was obtained from WBPCB. However, we have not used propane, and the related activities were withdrawn. 4) **Plant Layout Approval**: The revised plant layout has been approved by the Directorate of Factories, as per their letter No. WBF/OL/2018/P. 5) **No Increase in Pollution Load (NIPL) Certificate**: We obtained the NIPL certificate from WBPCB vide letter No. 643-2N-29/2022(E)-Part-IV, dated 19.09.2024, for the 15% enhancement in production capacity of Ammonia & Urea. For any future modifications or changes, we will ensure to take prior approval from the relevant authorities.
(v)	At no time, the emissions shall exceed the prescribed limits. In the event of failure of any pollution control system adopted by the unit, the	We ensure that emissions are continuously monitored and maintained within the prescribed limits as per the

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S.NO	CONDITIONS	COMPLIANCE STATUS
	unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieved.	stipulated standards. The stack emission monitoring reports for the period are enclosed as **Annexure-II**. In the event of any emission exceeding the prescribed norms, immediate corrective actions are taken by the concerned departments to bring the emission levels down within the prescribed limits. If necessary, the respective unit is temporarily suspended from operation until the desired efficiency is restored.
(vi)	The locations of ambient air quality monitoring stations shall be reviewed in consultation with the State Pollution Control Board (SPCB) and additional stations shall be installed, if required, in the downwind direction as well as where maximum ground level concentrations are anticipated.	The locations for the Ambient Air Quality Monitoring Stations (AAQMS) have been finalized in consultation with WBPCB. Presently, we have three manual AAQMS in place, and regular monitoring is conducted both internally and through NABL-accredited external agencies, as per the prescribed standards. In addition, we have installed three Continuous Ambient Air Quality Monitoring Stations (CAAQMS), one in the upwind direction and the other two in the downwind direction. The real-time monitoring results from these stations are publicly displayed at the main gate for transparency and easy access
(vii)	Dedicated scrubbers and stacks of appropriate height as per the Central Pollution Control Board guidelines shall be provided to control the emissions from various vents. The scrubbed water shall be sent to ETP for further treatment.	We have provided stacks of appropriate height in compliance with CPCB guidelines to control emissions from various vents. Additionally, hydrolyzers, dust catcher and strippers are installed at the Urea plant and a scrubber has been provided at the Urea bagging unit to further mitigate emissions. The water from the scrubber is recycled back into the process to minimize waste and ensure efficient water use within the plant.
(viii)	All the storage tanks will be under negative pressure to avoid any leakages. Breather valves, N2 blanketing and secondary condensers with brine chilling system shall be provided for all the storage tanks to minimize vapour losses. All liquid raw material shall be stored in storage Tanks and Drums.	All of our storage tanks are designed to operate under atmospheric pressure. Liquefied ammonia, in particular, is stored in atmospheric storage tanks, which are equipped with N2 blanketing facilities to minimize vapour losses. For all liquid raw materials and chemicals, we ensure proper storage in tanks or drums, with secondary containment measures in place to prevent surface spillages and ensure proper environmental safety to restrain from any contamination further.

Reference: MoEF&CC File No: J-11011 / 440/2009 – IAII (I) dated 22nd April 2010 and its amendments dated (1) 19th December 2013, (2) 15th May 2015, (3) 23rd February 2018.

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S.NO	CONDITIONS	COMPLIANCE STATUS
(ix)	The company shall undertake following Waste Minimization measures. ➢ Metering and control of quantities of active ingredients to minimize waste. ➢ Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. ➢ Use of automated filling to minimize spillage. ➢ Use of 'closed Feed' system into batch reactors. ➢ Venting equipment through vapour recovery system. ➢ Use of high-pressure hoses for equipment cleaning to reduce wastewater generation.	We have installed a state-of-the-art technology plant that incorporates advanced features, including those necessary for pollution control, energy conservation, and increased operational efficiency. Below are the specific waste minimization measures we have implemented: • **Metering and Control**: Metering and control systems for active ingredients are in placed to minimize waste generation during production. • **Reuse of By-products**: By-products generated in the Ammonia plant are reused as raw materials in the Urea plant. • **Automated Filling System**: An automated filling system has been installed in both the Urea bagging unit and Ammonia storage. • **Closed Feed System**: The plant operates on the principle of a **closed** circuit and continuous process. As such, there is no batch process involved. • **Vapour Recovery System**: All steam vents are connected to the Heat Recovery Steam Generator (HRSG) for power generation. Additionally, the Ammonia storage is equipped with a vapour recovery system. • **High-Pressure Hose Use**: High-pressure hoses are avoided for routine cleaning. In emergency situations, it is used with all necessary safety precautions. These measures ensure efficient use of resources, minimize waste generation, and contribute to our environmental sustainability efforts.
(x)	Fugitive emissions in the work zone environment, product and raw materials storage area shall be regularly monitored. The emissions shall conform to the limits imposed by state pollution control board/central pollution control board.	Fugitive emissions within the work zone environment, as well as in product and raw materials storage areas, are being rigorously monitored through a certified external agency. We ensure that all monitored emissions comply with the prescribed standards of the Central Pollution Control Board (CPCB) and the West Bengal Pollution Control Board (WBPCB). To further enhance our monitoring capabilities, we have installed and operated multiple online detectors for Ammonia, hydrocarbons, CO and Cl_2 at strategic locations across the facility. This approach supports our commitment to maintaining a safe and compliant work environment.

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S.NO	CONDITIONS	COMPLIANCE STATUS
(x)	The project authorities shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 as amended in October, 1994 and January, 2000.	We confirm that our unit fully complies with the Manufacture, Storage, and Import of Hazardous Chemicals (MSIHC) Rules, 1989, along with all subsequent amendments in October 1994 and January 2000, as applicable.
(xi)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz 75 dBA (day time) and 70 dBA (night time).	The noise levels in and around the plant area are being maintained well within the prescribed standards. Silencers have been installed on process and steam vents in the Ammonia, Urea, and power plants. Additionally, the generator (GD) sets are equipped with acoustic enclosures and silencers to further reduce noise emissions. Ambient noise levels are monitored regularly to ensure compliance with the standards set under the Environment (Protection) Act, 1986 Rules, 1989, which are 65 dBA for daytime and 55 dBA for nighttime. Enclosed as **Annexure - V** is the noise monitoring data for the period from 1st October 2025 to 31st March 2026, for your reference.
(xii)	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment. The eco-development plan should be submitted to the SPCB within three months of receipt of this letter for approval.	The eco-development plan has already been submitted to the West Bengal Pollution Control Board (WBPCB) as per the stipulated timeline. During the project phase, various eco-developmental measures were undertaken and we continue to implement these on an ongoing basis through our CSR initiatives. These initiatives are tailored to address local needs and contribute to the overall improvement of the environment and community welfare in the project area. For the current financial year 2025-26, we have spent over ₹27.94 lakhs on CSR activities, ensuring sustained efforts in alignment with our commitments. CSR Report is enclosed as **Annexure VI**.
(xiv)	A separate Environmental Management cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	A dedicated Environmental Management cell has been established under the leadership of Head-EHS to oversee all Environmental Management and Monitoring functions. This cell is supported by a full equipped Quality control laboratory having all requisite facilities for comprehensive environmental monitoring and analysis.
(xv)	The project authorities shall earmark adequate funds to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation Schedule for all the conditions	Adequate funds have been exclusively earmarked for environmental protection initiatives, ensuring dedicated resources to meet all Environmental Management requirements. These funds are strictly allocated and will not be diverted for any other purpose.

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S.NO	CONDITIONS	COMPLIANCE STATUS
	stipulated herein. The funds so provided shall not be diverted for any other purpose.	All conditions stipulated by the Ministry of Environment and Forests, as well as the State Government, are being complied with as part of our ongoing commitment to environmental stewardship.
(xvi)	The implementation of the project vis-à-vis environmental action plans shall be monitored by the concerned Regional office of the Ministry/SPCB/CPCB. A six monthly compliance status report shall be submitted to monitoring agencies and shall be posted on the website of the company.	Six-monthly compliance reports are consistently submitted to the Ministry of Environment, Forest and Climate Change (MoEF&CC) Regional Office, as well as the Zonal Office of CPCB and SPCB. These reports are also uploaded regularly on the company's website to ensure transparency. The latest compliance report was submitted via our letter no. MFCL (Phase I)/EHS/Env/2025-26/02 dated 27th Nov 2025. Additionally, compliance reports are uploaded to the Parivesh Portal, providing comprehensive access and transparency.
(xvii)	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Complied with immediately upon receipt of the Environmental Clearance.
(xviii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated E C conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional office of MoEF, the respective Zonal of CPCB and the State Pollution Control Board.	Six-monthly compliance reports, including all monitored data, are being submitted both in hard copy and via email to the MoEF&CC Regional Office, the Zonal Office of CPCB, and the WBPCB, in accordance with the stipulated guidelines. The latest compliance report was submitted through our letter no. MFCL (Phase I)/EHS/Env/2025-26/02, dated 27th Nov 2025.
(xix)	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as Prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	The Environmental Statement in Form V is submitted annually to the WBPCB on September 30th, as required under the Environment (Protection) Rules, 1986. For the financial year 2024-25, the statement was submitted on September 25, 2025, through online and is enclosed as **Annexure - VII**. This document is also included as **Annexure VII** in the six-monthly compliance report submitted to MoEF&CC, both via email and in hard copy, and is uploaded on the company's website along with the status of compliance with environmental clearance conditions.
(xx)	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the	The Environmental Clearance (EC) was published in two widely circulated local newspapers, including one in the vernacular language of the locality, immediately after

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Compliance Period: 1st October 2025 – 31st March 2026

S.NO	CONDITIONS	COMPLIANCE STATUS
	clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry at http://envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region on which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	receipt of the clearance, in compliance with the prescribed mandate. A copy of the advertisement has been forwarded to the concerned Regional Office of the Ministry.
(xxi)	The project authorities shall inform the Regional office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	• The date of financial closure has already been communicated to the Regional Office (RO) & MoEF&CC. • The Steam and power generation (SPG) unit was successfully commissioned in August 2015, along with all associated utility services and is currently operational. • The commercial production of Urea commenced on 1st October 2017.
EC Ref.: MoEF&CC File No: J11011/440/2009/-IA II (I) dated 19th December 2013.		
Additional Conditions		
(i)	All the specific conditions and general conditions specified in the Environmental clearance vide Ministry's letter no. J-11011/440/2009-IA (I) dated 22nd March 2010 shall be implemented.	To ensure compliance, all specific and general conditions outlined in the Environmental Clearance, as per the Ministry's letter no. J-11011/440/2009-IA (I) dated 22nd March 2010, are being complied.
(ii)	Company shall enhance the captive power plant capacity from 33 MW to 54 MW comprising of one GTG of 24 MW and one STG of 30 MW. The fuel shall be used as gas. Low NOx burner shall be installed.	The captive power plant with a capacity of 54 MW, comprising one GTG of 24 MW and one STG of 30 MW, has been installed as specified. A Low NOx burner is in place, and we are utilizing NG/RLNG as fuel.
(iii)	The effluent generation from cooling tower, oily water and DM plant effluent shall not be exceeded 201 m^3/Hr. All the effluents after treatment shall be routed through a properly lined guard pond/holding pond for equalization and final control. In the guard pond /holding pond automatic monitoring system for flow and relevant pollutants (i.e. pH, ammoniacal nitrogen, nitrate nitrogen etc. shall be provided with high level alarm system.	The effluent generated from cooling tower, oily water and DM plant has been treated in existing ETP and its quantity being maintained up to 201 m^3/Hr. Effluent from the DM plant undergoes neutralization in a dedicated neutralization pit. Effluents from the cooling tower, boiler blowdown and the neutralized DM plant regenerated effluent are further collected in Raw effluent Collection common Pit in ETP and being treated. The treated effluent finally stores in two numbers of Holding

Reference: MoEF&CC File No: J-11011 / 440/2009 – IAII (I) dated 22nd April 2010 and its amendments dated (1) 19th December 2013, (2) 15th May 2015, (3) 23rd February 2018.

Compliance Period: 1st October 2025 – 31st March 2026

S.NO	CONDITIONS	COMPLIANCE STATUS
		Ponds prior to discharge by complying with all stipulated statutory requirements and standards. Once the water quality in the holding ponds meets the stipulated standards, it is reused for greenbelt development and horticulture purposes. Any surplus effluent is discharged into the Damodar River in compliance with regulations. A continuous effluent quality monitoring system (CEQMS) is in place to monitor flow, pH, ammoniacal nitrogen and nitrate nitrogen, with real-time data transferred facility to the CPCB server, as per guidelines.
(iv)	The treated water discharged into the River Damodar after confirming the standards prescribed for the effluent discharge and after obtaining permission from the WBSPCB. No process effluent will be discharged in and around the project site.	The treated effluent meets the specified standards prior to discharge into the River Damodar. The West Bengal State Pollution Control Board (WBSPCB) has granted Consent to Operate, permitting the discharge of treated effluent into the Damodar River, as per their letter no. CO123385 dated 29.04.2022.
(v)	Regular monitoring of ground water by installing piezometric wells around the guard pond and sludge disposal sites shall periodically be done and report submitted to the Bhubaneswar Regional Office of the Ministry, CPCB and SPCB.	Ground water monitoring is conducted regularly from piezometric wells located around the guard pond and sludge disposal sites. This monitoring is performed both in our internal laboratory and through an NABL-accredited third-party laboratory. Copies of internal & external laboratory reports are attached herewith as **Annexure-IV**, for reference.
EC Ref.: MoEF&CC File No: J11011/440/2009/-IA II (I) dated 15h May 2015. *(Note: The proposed under the subject EC has been discontinued and will not be used.)*		
(i)	All the safety precaution mentioned in the risk assesment shall be implemented.	This is to confirm that all safety precautions outlined in the risk assessment study have been fully implemented. Additionally, please note the following updates: • Naphtha is no longer used as fuel in our operations. We are using Natural Gas (NG) / Regasified Liquefied Natural Gas (RLNG) supplied by GAIL. • We have officially surrendered the license for Naphtha handling and storage, and the associated facilities have been dismantled. A copy of the surrender request and the Petroleum and Explosives Safety Organisation (PESO) acceptance letter is enclosed as **Annexure-VIII (A & B)** for your reference.
(ii)	Automatic online monitoring system (24x7 monitoring device) for flow measurement and related pollutants in the treated effluent to be	A continuous effluent quality monitoring system (CEQMS) has been successfully installed and operated on the treated effluent discharge line. This system includes real-

Reference: MoEF&CC File No: J-11011 / 440/2009 – IAII (I) dated 22nd April 2010 and its amendments dated (1) 19th December 2013, (2) 15th May 2015, (3) 23rd February 2018.

Compliance Period: 1st October 2025 – 31st March 2026

S.NO	CONDITIONS	COMPLIANCE STATUS
	installed. The data to be made available to the SPCB and Company Website	time monitoring of key parameters such as Effluent flow, pH, Ammoniacal Nitrogen and Nitrate Nitrogen. The data from these parameters is monitored continuously at our Distributed Control System (DCS) and is relayed in real time to the Central Pollution Control Board (CPCB) server. This initiative ensures compliance and transparency with our environmental commitments.
(iii)	Similarly Automatic online monitoring system (24x7 monitoring device) for air emission to be installed.The data to be made available to the resprctive SPCB and the company website.	Online emission monitoring analyzers have been installed in the stacks of the HRSG, Auxiliary Boiler and Primary Reformer. These analyzers continuously measure key air emission parameters, including Particulate Matter (PM), Carbon Monoxide (CO), Sulfur Dioxide (SO_2), and Nitrogen Oxides (NO_x). The data collected is transmitted at regular intervals to the Central Pollution Control Board (CPCB) server, ensuring real-time monitoring and being complied with regulatory requirements.
EC Ref.: MoEF&CC File No: J11011/440/2009/-IA II (I) dated 23rd February 2018 **(Note: The proposed under the subject EC has been discontinued and will not be used.)**		
Additional Conditions		
(i)	The proposal was considered by the sectoral Expert Appraisal Committee (EAC) in its 30th meeting held during 2-3 November,2017. The Committee noted that the proposed additional fuel arrangement would save the equivalent quantity of CBM, resulting in its increased availability as feedstock for increase in plant throughput. The Committee also suggested that such proposals involving no change in production capacity and not contributing to any increase in pollution load, may not be insisted for any environmental clearance or amendment in the existing environmental clearance.	Agreed to adhere to the stipulated requirements.
(ii)	Based on recommendations of the EAC and further deliberations in the Ministry vis-a-vis the Ministry's Notification dated 23rd November, 2016, you are required to obtain 'No increase in pollution load' certificate from the concerned State Pollution Control Board in accordance with the provisions of the said Notification. You are also requested to submit compliance status of the existing EC conditions after receipt of the desired certification from the SPCB.	We have obtained the "No Increase in Pollution Load" (NIPL) certificate from the West Bengal Pollution Control Board (WBPCB), which issued a recommendation for the use of commercial propane on 18.09.2018. However, propane is not being used in our plant operations. The propane facilities have been de-commissioned and we now receive a continuous gas supply from GAIL and there are no activities related to propane running as of now.

Reference: MoEF&CC File No: J-11011 / 440/2009 – IAII (I) dated 22nd April 2010 and its amendments dated (1) 19th December 2013, (2) 15th May 2015, (3) 23rd February 2018.

Compliance Period: 1st October 2025 – 31st March 2026

Annexures

Sl. No.	Annexures No	Content
01	Annexure – I	Ambient Air Quality Monitoring Report
02	Annexure – II	Stack Emission Monitoring Report
03	Annexure – III	Effluent Water Quality Monitoring Report
04	Annexure – IV	Ground Water Quality Monitoring Report
05	Annexure – V	Noise Level Monitoring Report
06	Annexure – VI	CSR Activities & Expenditure Report
07	Annexure – VII	The Environmental Statement in Form V
08	Annexure – VIIIA	Cancellation of Naphtha license (P372245)
09	Annexure – VIIIB	Cancellation of Naphtha license (P372255)

MATIX FERTILISERS	Matix Fertilisers & Chemicals Ltd Panagarh Ambient Air Quality Monitoring Report	Document No:	MFCL/Env/EMF/01
		Date of Issued:	01/05/2025
		Issued No.:	01
		Revision No.:	00
		Revision Date:	00

Annexure - I

Sample collected and tested by: In-house Laboratory

*Sample Collected and tested by: External 3rd party Laboratory (NABL Accredited)

Month: October 2025

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 1 (Near Fire & Safety Building)							
			03.10.2025	07.10.2025	10.10.2025	13.10.2025	17.10.2025	21.10.2025	25.10.2025	27.10.2025
PM 10	µg/m3	100	70.34	76.87	68.20	76.82	59.6	75.0	81.3	80.6
PM 2.5	µg/m3	60	39.17	39.17	43.20	38.67	38.78	39.14	48.90	39.17
Sulphur Dioxide (SO2)	µg/m3	80	1.54	1.80	2.10	4.29	1.87	3.02	3.66	4.29
Nitrogen Oxides (NO2)	µg/m3	80	11.0	12.0	10.0	28.63	8.89	10.54	11.91	30.16
Ammonia (NH3)	µg/m3	400	45.28	42.60	39.40	24.16	39.99	35.00	36.79	23.07

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 2 (Near Cooling Tower)							
			03.10.2025	08.10.2025	10.10.2025	13.10.2025	17.10.2025	21.10.2025	25.10.2025	28.10.2025
PM 10	µg/m3	100	79.94	81.94	62.00	81.73	77.39	83.73	72.00	55.30
PM 2.5	µg/m3	60	49.66	38.33	38.00	45.42	39.22	43.33	51.14	21.54
Sulphur Dioxide (SO2)	µg/m3	80	1.64	4.54	2.50	4.17	3.26	4.17	4.70	2.27
Nitrogen Oxides (NO2)	µg/m3	80	13.70	31.49	13.10	29.95	7.95	29.19	14.79	8.35
Ammonia (NH3)	µg/m3	400	41.08	23.63	36.00	25.18	29.99	23.69	29.79	23.35

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 3 (Near Batching Plant)							
			03.10.2025	08.10.2025	10.10.2025	17.10.2025	21.10.2025	25.10.2025	27.10.2025	28.10.2025
PM 10	µg/m3	100	64.40	85.05	73.20	68.92	88.11	91.00	86.87	63.00
PM 2.5	µg/m3	60	56.95	41.67	46.30	42.67	47.58	59.00	43.75	28.00
Sulphur Dioxide (SO2)	µg/m3	80	2.18	4.42	2.20	3.26	4.42	3.86	4.05	2.80
Nitrogen Oxides (NO2)	µg/m3	80	12.30	30.69	16.20	9.85	30.20	13.40	29.70	10.40
Ammonia (NH3)	µg/m3	400	35.53	24.48	42.40	37.17	22.75	34.00	21.74	26.00

MATIX FERTILISERS AND CHEMICALS LTD. Panagarh

Annexure - I

Month: November 2025

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 1 (Near Fire & Safety Building)							
			*04.11.2025	08.11.2025	11.11.2025	15.11.2025	*17.11.2025	*24.11.2025	25.11.2025	28.11.2025
PM 10	µg/m3	100	82.65	90.00	83.00	85.00	87.84	79.40	92.00	95.00
PM 2.5	µg/m3	60	42.92	45.23	41.20	51.70	47.08	40.83	49.10	51.00
Sulphur Dioxide (SO2)	µg/m3	80	4.15	2.99	4.70	2.60	4.91	4.90	2.10	2.20
Nitrogen Oxides (NO2)	µg/m3	80	30.26	14.09	15.00	15.50	32.77	32.72	15.50	15.20
Ammonia (NH3)	µg/m3	400	25.36	26.89	31.90	30.70	24.30	24.13	35.00	32.50

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 2 (Near Cooling Tower)							
			04.11.2025	08.11.2025	*10.11.2025	15.11.2025	*17.11.2025	21.11.2025	25.11.2025	28.11.2025
PM 10	µg/m3	100	77.10	82.00	85.83	87.00	81.09	92.00	85.00	88.00
PM 2.5	µg/m3	60	53.86	45.80	45.83	42.80	45.42	42.90	46.60	47.20
Sulphur Dioxide (SO2)	µg/m3	80	4.95	2.80	4.90	3.70	5.15	2.40	4.00	3.50
Nitrogen Oxides (NO2)	µg/m3	80	14.39	13.33	32.72	13.10	33.74	14.90	18.10	17.80
Ammonia (NH3)	µg/m3	400	19.86	30.50	24.21	27.10	23.74	30.90	43.30	45.00

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 3 (Near Batching Plant)							
			*04.11.2025	08.11.2025	*10.11.2025	15.11.2025	18.11.2025	21.11.2025	*24.11.2025	28.11.2025
PM 10	µg/m3	100	89.29	84.80	80.42	88.00	90.00	88.00	88.32	95.00
PM 2.5	µg/m3	60	46.67	40.80	43.33	45.00	47.30	46.00	42.50	48.50
Sulphur Dioxide (SO2)	µg/m3	80	4.05	4.80	5.16	4.10	3.80	3.70	5.18	2.60
Nitrogen Oxides (NO2)	µg/m3	80	29.65	16.10	33.79	15.80	17.70	18.70	33.79	17.20
Ammonia (NH3)	µg/m3	400	24.69	43.20	25.31	35.30	36.80	39.80	23.77	35.00

MATIX FERTILISERS AND CHEMICALS LTD * Panagarh *

Annexure - I

Month: December 2025

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 1 (Near Fire & Safety Building)							
			02.12.2025	05.12.2025	*08.12.2025	12.12.2025	*15.12.2025	*22.12.2025	26.12.2025	30.12.2025
PM 10	µg/m3	100	87.00	87.00	86.87	89.70	79.05	81.47	91.00	88.50
PM 2.5	µg/m3	60	46.50	57.80	46.34	43.50	38.33	41.25	38.90	42.80
Sulphur Dioxide (SO2)	µg/m3	80	2.89	3.60	4.91	2.80	4.69	4.33	3.70	3.30
Nitrogen Oxides (NO2)	µg/m3	80	15.80	14.30	32.06	16.10	31.30	31.23	16.20	15.10
Ammonia (NH3)	µg/m3	400	36.40	35.40	26.03	32.60	25.20	24.80	28.40	31.90

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 2 (Near Cooling Tower)							
			*01.12.2025	05.12.2025	*08.12.2025	12.12.2025	16.12.2025	*22.12.2025	26.12.2025	31.12.2025
PM 10	µg/m3	100	87.53	89.00	84.18	83.00	91.00	87.53	93.00	80.00
PM 2.5	µg/m3	60	44.87	57.80	43.48	40.50	54.80	46.25	58.30	39.10
Sulphur Dioxide (SO2)	µg/m3	80	4.79	2.70	4.67	3.10	2.70	4.57	1.66	1.40
Nitrogen Oxides (NO2)	µg/m3	80	31.49	15.20	31.75	16.00	15.90	30.76	13.99	13.40
Ammonia (NH3)	µg/m3	400	24.98	35.40	26.35	36.90	29.90	25.02	27.50	26.40

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 3 (Near Batching Plant)							
			*01.12.2025	05.12.2025	09.12.2025	12.12.2025	*15.12.2025	23.12.2025	26.12.2025	30.12.2025
PM 10	µg/m3	100	92.87	90.80	93.00	93.25	83.46	88.40	93.90	92.20
PM 2.5	µg/m3	60	48.13	44.60	47.70	45.26	45.87	40.50	48.59	52.90
Sulphur Dioxide (SO2)	µg/m3	80	5.02	3.90	4.60	4.56	4.56	4.70	2.90	3.20
Nitrogen Oxides (NO2)	µg/m3	80	31.8	16.40	17.50	18.59	32.27	15.90	17.10	16.90
Ammonia (NH3)	µg/m3	400	25.94	48.20	45.90	42.51	26.81	23.00	35.10	33.30

Annexure - I

Month: January 2026

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 1 (Near Fire & Safety Building)							
			02.01.2026	06.01.2026	*12.01.2026	13.01.2026	16.01.2026	20.01.2026	*27.01.2026	27.01.2026
PM 10	µg/m3	100	86.90	87.20	88.98	87.68	83.48	91.00	91.13	86.00
PM 2.5	µg/m3	60	39.47	39.39	42.08	57.26	47.60	58.48	55.42	44.79
Sulphur Dioxide (SO2)	µg/m3	80	3.89	3.03	4.54	3.83	2.64	2.16	4.30	1.92
Nitrogen Oxides (NO2)	µg/m3	80	16.03	16.70	30.68	16.01	15.49	14.92	31.62	15.35
Ammonia (NH3)	µg/m3	400	30.40	25.20	22.36	31.19	29.47	28.78	25.18	23.30

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 2 (Near Cooling Tower)							
			02.01.2026	*05.01.2026	*12.01.2026	13.01.2026	16.01.2026	*19.01.2026	20.01.2026	27.01.2026
PM 10	µg/m3	100	90.06	83.29	77.56	83.86	88.10	93.23	86.00	97.00
PM 2.5	µg/m3	60	48.35	47.08	37.92	43.11	41.22	55.42	41.22	55.96
Sulphur Dioxide (SO2)	µg/m3	80	2.03	4.54	4.30	3.47	3.08	4.29	3.08	1.58
Nitrogen Oxides (NO2)	µg/m3	80	16.53	33.74	31.23	15.81	15.60	31.19	15.63	12.07
Ammonia (NH3)	µg/m3	400	27.70	21.75	20.90	22.97	34.02	24.30	30.10	35.64

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 3 (Near Batching Plant)							
			02.01.2026	*05.01.2026	13.01.2026	16.01.2026	*19.01.2026	20.01.2026	*27.01.2026	27.01.2026
PM 10	µg/m3	100	91.00	76.91	90.00	86.00	88.63	88.00	84.73	84.00
PM 2.5	µg/m3	60	47.97	38.33	48.79	40.43	53.75	52.00	52.08	42.96
Sulphur Dioxide (SO2)	µg/m3	80	2.16	4.91	2.74	3.32	4.54	2.69	4.54	2.90
Nitrogen Oxides (NO2)	µg/m3	80	13.21	34.82	19.10	16.05	30.72	14.00	30.68	15.40
Ammonia (NH3)	µg/m3	400	36.33	20.94	33.74	26.75	23.19	23.90	24.96	32.70

MATIX FERTILISERS AND CHEMICALS LTD. MATIX FERTILISERS Panagarh

Annexure - I

Month: February 2026

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 1 (Near Fire & Safety Building)						
			*02.02.2026	06.02.2026	10.02.2026	13.02.2026	*16.02.2026	20.02.2026	*23.02.2026
PM 10	µg/m3	100	80.7	88.2	85.9	92.6	89.9	92.0	84.0
PM 2.5	µg/m3	60	45.8	48.0	45.8	54.2	50.4	56.3	42.9
Sulphur Dioxide (SO2)	µg/m3	80	4.9	1.5	2.0	3.7	4.8	3.0	4.3
Nitrogen Oxides (NO2)	µg/m3	80	32.8	13.1	15.4	15.4	31.7	14.9	30.2
Ammonia (NH3)	µg/m3	400	23.6	25.3	29.7	31.6	23.2	29.1	22.5

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 2 (Near Cooling Tower)						
			06.02.2026	*09.02.2026	10.02.2026	13.02.2026	*16.02.2026	17.02.2026	20.02.2026
PM 10	µg/m3	100	85.0	90.5	83.0	82.5	80.6	81.2	85.6
PM 2.5	µg/m3	60	46.0	50.4	46.9	42.8	41.3	46.0	58.7
Sulphur Dioxide (SO2)	µg/m3	80	1.8	4.9	2.3	2.3	4.7	2.2	2.8
Nitrogen Oxides (NO2)	µg/m3	80	12.1	32.8	14.5	14.1	32.3	14.7	14.7
Ammonia (NH3)	µg/m3	400	26.8	23.2	23.9	22.0	24.9	23.9	26.7

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 3 (Near Batching Plant)						
			*02.02.2026	06.02.2026	*09.02.2026	13.02.2026	17.02.2026	20.02.2026	*23.02.2026
PM 10	µg/m3	100	88.9	95.7	84.7	84.8	94.9	90.8	78.8
PM 2.5	µg/m3	60	49.2	53.3	45.8	49.0	42.7	40.6	38.8
Sulphur Dioxide (SO2)	µg/m3	80	4.8	2.2	4.8	3.3	1.7	3.4	4.5
Nitrogen Oxides (NO2)	µg/m3	80	31.7	10.4	31.7	14.7	15.1	15.2	30.7
Ammonia (NH3)	µg/m3	400	22.9	29.5	23.4	31.4	25.8	22.1	21.8

Annexure - I

Month: March 2026

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 1 (Near Fire & Safety Building)						
			03.03.2026	06.03.2026	*09.03.2026	13.03.2026	*16.03.2026	20.03.2026	*23.03.2026
PM 10	µg/m3	100	74.90	74.47	86.47	83.78	88.52	50.10	84.72
PM 2.5	µg/m3	60	41.57	41.98	47.50	41.56	47.08	33.20	43.75
Sulphur Dioxide (SO2)	µg/m3	80	2.36	2.34	4.90	2.18	4.79	3.00	4.78
Nitrogen Oxides (NO2)	µg/m3	80	15.53	12.75	30.68	12.12	30.72	15.40	31.44
Ammonia (NH3)	µg/m3	400	27.20	22.90	25.45	31.79	24.51	28.20	24.57

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 2 (Near Cooling Tower)						
			*02.03.2026	06.03.2026	*09.03.2026	13.03.2026	17.03.2026	20.03.2026	*23.03.2026
PM 10	µg/m3	100	84.18	78.12	82.18	82.00	88.84	75.00	87.71
PM 2.5	µg/m3	60	47.92	45.69	44.58	51.70	55.87	35.90	47.08
Sulphur Dioxide (SO2)	µg/m3	80	4.91	2.84	4.79	2.86	3.01	2.51	4.67
Nitrogen Oxides (NO2)	µg/m3	80	31.75	17.98	31.23	14.53	16.26	14.40	31.75
Ammonia (NH3)	µg/m3	400	24.69	33.78	24.78	44.92	50.27	37.20	23.68

Parameters	Unit	Permissible limits (NAAQS)	AAQM Station - 3 (Near Batching Plant)						
			*02.03.2026	06.03.2026	10.03.2026	13.03.2026	*16.03.2026	20.03.2026	24.03.2026
PM 10	µg/m3	100	76.02	77.36	78.00	71.56	85.90	83.10	82.00
PM 2.5	µg/m3	60	44.17	43.33	46.53	48.90	43.75	48.60	45.00
Sulphur Dioxide (SO2)	µg/m3	80	5.03	4.80	2.27	2.56	4.90	2.15	2.15
Nitrogen Oxides (NO2)	µg/m3	80	32.21	13.34	10.30	14.50	31.19	15.30	15.80
Ammonia (NH3)	µg/m3	400	23.95	28.60	30.57	29.90	25.18	29.49	32.00

MATIX FERTILISERS	Matix Fertilisers & Chemicals Ltd Panagarh	Document No:	MFCL/Env/EMF/02
		Date of Issued:	01/05/2025
		Issued No.:	01
	Stack Emission Monitoring Report	Revision No.:	00
		Revision Date:	00

Annexure- II

Period: October'2025 – March'2026

Sample Collected and Analysed By: In-house Laboratory
***Sample Collected and Tested by:** - External 3rd Party Laboratory (NABL Accredited)

SN	Stacks attached to	Parameters	UoM	Results					
				Oct'2025	Nov' 2025	*Dec' 2025	Jan'2026	Feb'2026	Mar' 2026
1	Auxiliary Boiler (S-1) #	PM	mg/Nm3	10.44	28.0	15.39	NA	NA	NA
		CO	%(v/v)	<0.2	NA	<0.002	<0.002	NA	NA
2	HRSG (Heat Recovery Steam (Generator)- (S-2)	PM	mg/Nm3	NA	NA	NA	NA	NA	NA
		CO	%(v/v)	NA	NA	NA	0.0036	0.0023	NA
3	Primary Reformer (S-3)	NOx as NO2	mg/Nm3	117.92	180.0	91.68	192.0	140.0	112.0
4	Prilling Tower (S-4)	PM	mg/Nm3	45.50	48.1	37.52	48.90	46.6	45.10
5	EDG-1	PM	mg/Nm3	NA	NA	65.10	NA	NA	NA
		CO	%(v/v)	NA	NA	0.0046	NA	NA	NA
6	EDG-2	PM	mg/Nm3	NA	NA	61.55	NA	NA	NA
		CO	%(v/v)	NA	NA	0.0049	NA	NA	NA

#Aux Boiler non -operational at the time of sampling and analysis in the months Oct'24- Mar'25. It is operated as per process requirement, only when additional steam is required.

MATIX FERTILISERS AND CHEMICALS LTD. MATIX Panagarh

MATIX FERTILISERS	Matix Fertilisers & Chemicals Ltd Panagarh **Effluent Water Quality Monitoring Report**	Document No:	MFCL/Env/EMF/03
		Date of Issued:	01/05/2025
		Issued No.:	01
		Revision No.:	00
		Revision Date:	00

Annexure- III

Period: October'2025 – March'2026

Sample collected and analyzed by: In-house Env laboratory
*Sample analysed by External 3rd Party Laboratory (NABL Accredited)

Parameters	Limits as per CTO	Month	Oct'25	Nov'25	Dec'25	Jan'26	Feb'26	Mar'26
		UoM ↓ / Date →	*14.10.2025	10.11.2025	*09.12.2025	05.01.2026	09.02.2026	*17.03.2026
pH	6.5-8.5	--	7.5	7.5	7.35	6.8	6.90	6.8
Ammoniacal Nitrogen as N	50	mg/l	7.9	8.1	6.00	4.3	7.80	7.0
Oil & Grease	10	mg/l	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
TSS	100	mg/l	41.0	15.0	14.00	20.0	15.00	11
Nitrate Nitrogen as N	10	mg/l	3.8	6.5	0.09	6.5	6.00	0.2
TKN as N	75	mg/l	8.5	11.0	8.00	6.0	10.00	9.0
CN Conc	0.1	mg/l	<0.02	<0.01	<0.02	<0.01	<0.01	<0.05
Free Ammonia	2.0	mg/l	<0.1	<2.0	<0.1	<2.0	<2.0	<0.01

MATIX FERTILISERS AND CHEMICALS LTD. MATIX Panagarh

MATIX FERTILISERS	Matix Fertilisers & Chemicals Ltd Panagarh	Document No:	MFCL/Env/EMF/04
		Date of Issued:	01/05/2025
		Issued No.:	01
	Ground Water Quality Monitoring Report	Revision No.:	00
		Revision Date:	00

Annexure- IV

Sample collected from: Piezometric Wells
Samples analyzed by: In-house Env laboratory in QC
*Parameters data received from External 3rd party agency (NABL Accredited) Reports

In-house Lab Report:

Dec'2025 (Post-Monsoon)					
Parameters	**UoM**	**Well No. 1**	**Well No. 2**	**Well No. 3**	**Well No. 5**
Depth of Water Level	**M**	**0.71 M**	**1.87 M**	**1.80 M**	**5.07 M**
*pH	--	7.59	7.28	7.35	7.72
*Conductivity	uS/cm	648.0	460.0	490.7	473.5
Total Hardness as CaCO3	mg/l	628.0	209.0	271.0	264.0
Ca Hardness as CaCO3	mg/l	389.0	131.0	165.0	169.0
Mg Hardness as CaCO3	mg/l	239.0	78.0	106.0	95.0
Total alkalinity as CaCO3	mg/l	206.0	96.0	200.0	186.0
*Chloride Cl^-	mg/l	28.0	35.0	35.0	32.0
Sulphate as $SO4^{2-}$	mg/l	89.0	32.0	43.0	61.0
*Phosphate as $PO4^{3-}$	mg/l	<0.03	<0.03	<0.03	<0.03
Sodium as Na^+	mg/l	36.0	12.0	22.0	20.0
Potassium as K^+	mg/l	1.2	8.0	1.7	2.4
Ammonia as NH3	mg/l	<1.0	<1.0	<1.0	<1.0
*Nitrate as NO^3	mg/l	10.5	7.48	5.83	2.20
*TDS	mg/l	376.0	266.0	288.0	274

MATIX FERTILISERS AND CHEMICALS LTD. MATIX Panagarh

MATIX FERTILISERS	Matix Fertilisers & Chemicals Ltd Panagarh	Document No:	MFCL/Env/EMF/05
		Date of Issued:	01/05/2025
		Issued No.:	01
	Noise Monitoring Report	Revision No.:	00
		Revision Date:	00

Annexure – V

Period: October'2025 – March'2026

Day Time (6 Am to 10 PM)

Monitoring by: In-House Laboratory

SN	Location	Noise Level, dB(A)					
		Oct 25	Nov 25	Dec 25	Jan 26	Feb 26	Mar 26
	Date	16.10.2025	08.11.2025	21.12.2025	17.01.2026	17.02.2026	20.03.2026
1	Factory gate	57	60	64	62	61	59
2	RWTP	56	59	55	58	52	54
3	DMP CR	57	61	64	60	58	61
4	IA/PA	60	58	56	59	5	56
5	Urea PT	61	62	65	68	66	69
6	CCR	57	60	62	61	64	66
7	Store	58	60	59	57	59	62
8	Ammonia Storage	54	58	59	58	65	62
9	SPG Porta Cabin	56	62	61	62	68	66
10	Work Shop	62	63	68	74	72	64
11	UPH	60	65	66	70	70	68
12	Lab	58	64	65	72	73	70

MATIX FERTILISERS AND CHEMICALS LTD. MATIX Panagarh

MATIX FERTILISERS	Matix Fertilisers & Chemicals Ltd Panagarh	Document No:	MFCL/Env/EMF/05
		Date of Issued:	01/05/2025
		Issued No.:	01
	Noise Monitoring Report	Revision No.:	00
		Revision Date:	00

Annexure – V

Period: October'2025 – March'2026

Night-Time (10 PM to 6 AM)

Monitoring by: Samples taken and analysed by External Laboratory (NABL Accredited)

SN	Location	Noise Level, dB(A)					
		Oct 25	Nov 25	Dec 25	Jan 26	Feb 26	Mar 26
	Date	13.10.2025 to 14.10.2025	17.11.2025 to 18.11.2025	08.12.2025 to 09.12.2025	12.01.2026 to 13.01.2026	09.02.2026 to 10.02.2026	09.03.2026 to 10.03.2026
1	AAQM-3(Near UPH-East Boundary)	51.18					
2	AAQM-1 (Near North Boundary)		47.07				
3	UPH Bagging Area (West Side)			45.03			
4	Gate No.02 (North-West Side)				43.78		
5	AAQM-02 (North-East Boundary)					50.71	
6	SPG back Side (Near West boundary)						52.07

MATIX FERTILISERS AND CHEMICALS LTD. * Panagarh *

Expenditure on CSR Activities

Period: October 2025 – March 2026)

Annexure- VI

CSR Activities & Expenses for last six months (Oct'25- Mar'26), are being tabulated below:

Sr. No.	Name of the Project	Details	Project Beneficial	Expenditure (Rs.)
1	Project Dhadkan	Continuing quality medical services in the field of allopathy and homeopathy	10770 Patient Footfall including allopathy and homeopathy villagers	11.22 Lacs
2	Nikshay Mitra Project	Nutritional Supplements to 50 TB Patients	50 TB patients have been covered across Ausgram II & Kanksa Block	1.75 Lacs
3	Solar Panel Installation at DAV School Durgapur	To promote renewable and green energy solar panel installation	20 KW Solar Panel installation at DAV School, Durgapur	6.15 Lacs
4	Winter Blanket Distribution	Spreading winter warmth to underprivileged people	520 winter blankets distributed among underprivileged population	2.04 Lacs
5	Annual School Sports Meet	Gram Panchayat level school sports meet to promote sportsmanship and leadership quality among underprivileged students	More than 2500 students participated in the Panchayat level annual school sports meet	0.25 Lacs
6	De-addiction project by ISKCON	Support to anti-addiction & youth development initiative	Nutrition centric anti addiction and youth development program in Nadia district where approximately 1000 youth were benefitted	1.00 Lac
7	Support to tribal football team	Providing support to tribal football team	On Block Development Officer's request jersey and sports shoes were provided to tribal football team – girls & boys	0.73 Lacs
8	Garden Development at Viswa Bharati University	Greenbelt development at administration block, Viswa Bharati University	Around 1 acre, garden has been developed at administration block, Viswa Bharati University	4.80 Lacs
TOTAL				**27.94 Lacs**

MFCL/Env. Statement /FY24-25/01 September 26th, 2025

To,
The Member Secretary
West Bengal Pollution Control Board
"Paribesh Bhawan "
Bldg.No. 10-A, Block - LA, Sector - III
Salt Lake City, Kolkata - 700 106

Subject : Submission of Environment Statement for the financial year ending 31st March 2025 in Form-V.

Reference
1. Rule No. 14 of The Environment (Protection) Rules, 1986
2. Condition No. 27 of CTO (renewal) vide Memo No. 805-7/WPBD-Cont (6726)/15 (Pt-I) dated: 29th April 2022
3. General Condition Sl. No. xix of Environmental Clearance File No. J-11011 / 440/2009 – IA II (I) dated 22nd April 2010

Dear Sir,

This is in reference to the above cited subject; we are hereby submitting the Environmental Statement for the financial year ending 31st March, 2025 of Matix Fertilisers & Chemicals Limited.

We trust you will find compliance in order and assure our commitment of going beyond the applicable Environmental requirements and oblige.

Thanking You.

Yours faithfully,

(Mahesh Debnath)
DGM – EHS

Enclosed: a/a

Copy To: The Regional Officer, West Bengal Pollution Control Board, Durgapur Regional Office, City Centre, Durgapur, WB-713 216

Matix Fertilisers and Chemicals Limited
Corporate Office: Registered Office:

MATIX FERTILISERS AND CHEMICALS LTD. Panagarh

[FORM-V]

(See rule 14)

Environmental Statement for the financial year ending the 31st March, 2025

PART-A

(i)	Name and address of the owner/occupier of the industry operation or process:	Sri Manoj Mishra Matix Fertilisers and Chemicals Limited, Panagarh Industrial Park, PO- Panagarh Bazar Dist - Purba Bardhaman, West Bengal -713148
(ii)	Industry category Primary	31021000 (STC code) Secondary 2873 (SIC Code)
(iii)	Production capacity:	2530 MTPD Ammonia, 4430 MTPD urea, 54 MW Captive Power
(iv)	Year of establishment:	2015
(v)	Date of the last environmental statement submitted:	24th September' 2024

PART-B

Water and Raw Material Consumption

(i) Water Consumption m^3/Day

Source	During the financial year: FY 2023 – 2024		Current financial year FY 2024 – 2025	
UOM	M^3	M^3/Day	M^3	M^3/Day
Process	1653031	4528.85	1337755	3665
Cooling*	4392103	12033.16	4490081	12302
Domestic	81232	222.55	118091	324
Total	6126366	16784.56	5945927	16291

*** Including evaporation & drift loss in Cooling Tower, Water reservoir evaporation loss, Fire water loss, utility water etc.*

Name of Products Process water consumption per unit of product output:

Name of the products	Water consumption per unit of products in M^3/MT			
	During the financial year: FY 23-24		During the current financial year FY 24-25	
	Production	Consumption	Production	Consumption
Urea	1498684 MT	2.58 m3/MT Urea	1471371 MT	2.57 m3/MT Urea
Ammonia	862207 MT		855267 MT	
Captive Power	144704 MW	1.46 m3/MW	131364 MW	1.01 m3/MW

(ii) Raw Material Consumption

Following chemicals and fuels were consumed for Steam and Power Generation.

Name of the raw materials	Name of the products	UoM	Consumption of raw materials	
			During the financial year 2023-24	During the current financial year 2024-25
RLNG/Coal Bed Methane (CBM)	Urea, Ammonia and Captive Power	SM^3	861982586	847761143
Hydrochloric Acid (32%)		MT	759.15	783
Sodium Hydroxide (48%)		MT	447.54	438
Sulphuric Acid (98%)		MT	256.09	244.413
Chlorine		MT	143.05	105.318

PART-C

Pollution discharged to environment/unit of output

(Parameter as specified in the consent issued)

Pollutants	Quantity of pollutants discharged (Mass/day)		Quantity of pollutants in discharges (Mass/Volume)		Percentage of variation from prescribed standards with reasons
	FY: 23-24 (Kg/Day)	FY: 24-25 (Kg/Day)	FY: 23-24 (mg/L)	FY: 24-25 (mg/L)	FY: 24-25
(a) Water					
pH	NA	NA	7.6	7.8	NA
TSS	74.21	47.33	30.2	27.2	-72.8
Ammoniacal N	38.34	32.78	15.6	18.8	-62.4
Nitrate N	15.32	16.82	6.2	6.9	-31.0
O&G	<12.29	<8.72	<5.0	<5.0	>50.0
Total Kjeldahl Nitrogen	51.72	45.90	21.0	26.3	64.9
(b) Air					
Auxiliary Boiler – PM	30.26*	NA	10.88	NA	NA
Primary Reformer – NO2 in mg/Nm3 at 3% O2	637.31	917.52	117.4	143.7	-64.1
Prilling Tower- PM in mg/Nm3	4473.74	4746.13	19.50	22.10	-55.8

MATIX FERTILISERS AND CHEMICALS LTD. MATIX fertilisers Panagarh

Pollutants	Quantity of pollutants discharged (Mass/day)		Quantity of pollutants in discharges (Mass/Volume)		Percentage of variation from prescribed standards with reasons
	FY: 23-24 (Kg/Day)	FY: 24-25 (Kg/Day)	FY: 23-24 (mg/L)	FY: 24-25 (mg/L)	FY: 24-25
HRSG – PM in mg/Nm3	44.24	61.05	10.42	15.30	-69.4
DG Set-1 PM in mg/Nm3	5.80**	7.18	54.52	71.33	-52.5
DG Set-2 PM in mg/Nm3	6.72**	7.80	63.11	75.80	-49.5

- **Auxiliary boiler not running every day, it only operates during plant startups. In F.Y 2023-24 & FY 2024-2025, the boiler operated for approx. 13 days and 10 days respectively.*
- *** EDG sets are operated only during emergencies/ blackouts. In 2023-24 and 2024-2025, the DG sets operated for 0.16 days and 0.13 days respectively.*

All units are in mg/lit except pH

PART – D

Hazardous Wastes

(As specified under Hazardous Waste Management and Handling Rules, 2016 and its amendments)

Type of Waste	Total quantity generated in Kg.	
	During the last financial Year 2023-2024	During the current financial Year 2024-2025
Used Oil	9080	2810
Waste oil	0.0	0.0
Wastes or Residue Containing Oil	0.0	60.0
Contaminated Plastic Wastes	2540	0.0
PVC Fills & Old Fan Blades	0.0	48200
Used/Spent Resin	8140	3210
ETP Sludge	3000	1500
Spent Catalyst	0.0	31720
Used Insulation (Rock Wool)	24680	0.0
Sludge & Filters Contaminated with Oil	0.0	0.0

PART - E

Solid Wastes

Type of Waste		Total quantity generated in Kg.	
		During the last financial Year 2023-24	During the current financial Year 2024-25
(a) From process			
	Raw water sludge	2500	3580
	Spent activated carbon	24700	9040
	Spent Anthracite	Nil	Nil
(b) From Pollution control facilities		Nil	Nil
(c)	1. Quantity recycled or reutilized within the unit	Nil	Nil
	2. Sold	Nil	Nil
	3. Disposed	Nil	Nil

PART – F

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

The quantities of hazardous waste generated in FY24-25 are mentioned above table in Part-D. These were generated due to plant's annual and periodic shutdown maintenance, repairing, overhauling activities and replacement of older materials from process equipment and systems like: DMF, ACF, MGF, Catalytic Columns, GT, etc. The Hazardous waste generated is segregated as per their categories and stored at site in the designated HW storage shelter at the corner of the plant premises. These wastes were being sold out and disposed off through the WBPCB recognized 3rd party agency/recycling by following Manifest System (Form-10) as per Hazardous and Other wastes (Management and Transboundary Movement) Rules, 2016 and its subsequent amendments.

The Solid wastes generated due to road repair, construction activities, raw water sedimentation etc. are used in low lying area filling or gardening as per their characteristics and applicability.

FERTILISERS AND CHEMICALS LTD
MATIX
Panagarh

PART – G

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

Natural resource conservation and recycling of waste are our prime focus and responsibility. Various pollution control measures have been taken to reduce environmental pollution load.

1. We are using natural Gas and CBM as raw materials due to which GHG emission (SO_x, NO_x, CO_2 etc.), through stacks are minimum. Particulate Matter emission is also minimum.
2. We have installed low NOx burners in boilers limiting NOx emission to atmosphere.
3. Our Prilling Tower for urea melts prilling is of Natural draft system, hence urea particle emissions are becoming minimum.
4. In Urea production, we have installed hydrolyzer and stripper for treatment of urea process condensate and recovery of ammonia from that.
5. We are recycling boiler blow down for cooling water makeup and cooling tower blow down for fire water.
6. We have a WHRB unit to utilize hot flue gases for boiler operation and power generation.
7. Greenbelt has coverage of more than 165.21 acres and its further maintenance & development activities are performing with different native species of plants as stipulated.
8. We have installed flare stacks in Ammonia, Urea and Ammonia storage facilities for burning accidental/emergency release of Ammonia/ NG.

PART – H

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

1. Recycling condensate water, from steam condensate, process condensate and turbine condensate, is done and 100% reused in urea ammonia manufacturing process after refreshing the quality of water.
2. Rainwater harvesting pond (approx. 50,000 KL capacity) developed to collect and store surface run off during monsoon that is being recycled/reused for various service activities inside the premises, for reducing freshwater consumption at source.
3. Online Monitoring and Measurement facilities of Environmental parameters from Stack emissions and liquid effluent discharge prior to final discharge outside premises. Online real time data connectivity to CPCB cloud server is also continuing from the beginning towards statutory compliance.
4. We have installed and functioned one online CAAQMS system and have initiated installed and commission another 2 numbers of CAAQMS within 2025-2026, as per statutory guidelines.
5. Internal roads have been paved, cleaned on regular basis and water is sprayed to prevent dust.
6. We have installed Ammonia, Chlorine analyzers at strategic locations to identify and control fugitive emissions in works zone areas.
7. Acoustic chambers have been provided in both the EDG sets and silencers have been provided to control unwanted noise during its operations, as per requirement.

PART – I

Any other particulars for improving of the quality of environment.

1. Renewal of EPR registration as per Plastic Waste Management Rules 2022 completed. EPR compliance done for FY2024-2025 and certificates uploaded in the CPCB portal.
2. Wastes segregation at source and disposed off as per the laid down practices. House- keeping measures adopted.
3. Bio-medical wastes collection and disposal from our Occupational Health Centre is continuing to WBPCB recognized Common wastes treatment and disposal facility owners (M/s SNG Envirosolutions Private Limited), as per BMW Rules 2016 and its subsequent amendments.
4. Training and awareness on environmental requirements and natural resource conservation measures, wastes handling and management, OCFMS management etc. has been provided to all stakeholders as per requirement at regular intervals.
5. Implementation, follow up and continual improvement of IMS with respect to ISO 14001:2015 and ISO 45001:2018 and EnMS (ISO:50001:2018) had been done for further improvement in Environmental sectors in plant, as well as energy performance for sustainability.
6. We were installing floating solar cells of ≥1 MW to reduce NG & freshwater consumption towards Power generation, reduce water evaporation losses and following reduction in carbon footprint, as well.

Date: 26.09.2025

Place: MFCL, Panagarh

Authorized Signatory

Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
8, Esplanade East, 1st floor, Kolkata - 700069

E-mail : jtccekolkata@explosives.gov.in
Phone/Fax No : 033 - 22486600,22480427

No : P/HQ/WB/15/2655 (P372255)

Dated : 03/05/2021

To,

M/s. MATIX Fertilisers & Chemicals Ltd,
Matix G-roup, Poonam Chambs,
B, Wing, 5th Floor,Dr. Annie Besant,
Mumbai,
Taluka: Mumbai,
District: MUMBAI,
State: Maharashtra
PIN: 400018

Sub : Petroleum Class A Installation at Plot No, 3136,3137,3332,3348,3411,3412,3413,3414,3415,3416,3417,3226,3228,3229,3230, Mouja 77, Pondali & Kota chandipur, Taluka: Ausgram - II, District: PURBA BARDHAMAN, State: West Bengal, PIN: 713148 . License No. P/HQ/WB/15/2655 (P372255) granted in FORM XV of Petroleum Rules 2002 - Cancellation of License regarding.

Sir(s),

With reference to your letter no.MFCL/F&S/PESO/20-21/002 dt.10/04/2021 the subject licence is cancelled as desired by you. You are advised to intimate this office the stock of Petroleum in your possession. In this connection please comply with procedure laid down in Rule 153 of Petroleum Rules 2002.

You are also advised to submit the original copy of the licence with approved plan for effacement.

Your's faithfully,

Abdul Muttalib
Controller of Explosives
For Jt. Chief Controller of Explosives
Kolkata

Copy forwarded to :-
1. The District Magistrate, PURBA BARDHAMAN(West Bengal) with reference to his NOC No 347/5/FS/I/4-02Part1 Dated 27/06/2016
2. Chief Controller of Explosives, Nagpur

(For more information regarding status,fees and other details please visit our website http://peso.gov.in)

MATIX FERTILISERS AND CHEMICALS LTD. MATIX Paragon

Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
8, Esplanade East, 1st floor, Kolkata - 700069

E-mail : jtccekolkata@explosives.gov.in
Phone/Fax No : 033 - 22486600,22480427

No : P/HQ/WB/15/2656 (P372245)

Dated : 07/05/2021

To,

M/s. MATIX Fertilisers & Chemicals Ltd,
Matix G-roup, Poonam Chambs,
B, Wing, 5th Floor,Dr. Annie Besant,
Mumbai,
Taluka: Mumbai,
District: MUMBAI,
State: Maharashtra
PIN: 400018

Sub : Petroleum Class A Installation at **Plot No, 3136, 3137, 3332, 3348, 3411, 3412, 3413, 3414,3415,3416,3417,3226,3228,3229,3230, na, Pondali & kota Chandipur, Taluka: Ausgram - II, District: PURBA BARDHAMAN, State: West Bengal, PIN: 713148** . License No. **P/HQ/WB/15/2656 (P372245)** granted in FORM XV of Petroleum Rules 2002 - Surrender of License regarding.

Sir(s),

With reference to your letter no.MFCL/F&S/PESO/20-21/002 dt.10/04/2021 the subject licence is cancelled as desired by you. You are advised to intimate this office the stock of Petroleum in your possession. In this connection please comply with procedure laid down in Rule 153 of Petroleum Rules 2002.

You are also advised to submit the original copy of the licence with approved plan for effacement.

Your's faithfully,

Abdul Muttalib
Controller of Explosives
For Jt. Chief Controller of Explosives
Kolkata

Copy forwarded to :-
1. The District Magistrate, PURBA BARDHAMAN(West Bengal) with reference to his NOC No 348/5/FS/I/4-02Part2 Dated 27/06/2016
2. Chief Controller of Explosives, Nagpur

(For more information regarding status,fees and other details please visit our website http://peso.gov.in)

available for the information of concerned applicant/licensee only. All efforts have been made to secure this information. However, PESO will not be responsible for any misuse of the information by unauthorized persons including the hackers.