Gmail **sunil mehta <upal.sunil@gmail.com>**

Submission of six monthly compliance status for the period from April 2025 to Sept.2025

1 message

sunil mehta <upal.sunil@gmail.com> Sat, Nov 29, 2025 at 12:11 PM
To: "DDGF(C) MoEF&CC RO Lucknow" <rocz.lko-mef@nic.in>

Respected Sir

As required, six monthly compliance status for the period from April 2025 to September 2025 is being submitted herewith by way of attachment to this email.

Many thanks

Sunil Mehta
Commercial Manager
U.P. Asbestos Ltd., Mohanlalganj
Contact: 86018 74497

Six monthly compliance status for the period April 2025 to Sept. 2025.pdf
14977K

U.P. Asbestos Ltd.

Mahmoodabad Estate Building, Hazratganj, Lucknow-226001 (India)
Phone : (0522) 2622905, 2622906, CIN : L26942UP1973PLC003743
Website : www.upal.in • email : upasbestos@upasbestos.com

Our ref: UPAL/MoEF&CC/Compliance/2025-28/424
21st November 2025

The Chief Environment Officer (Circle-5)
U.P. Pollution Control Board
H.No. TC-12V, Vibhuti Khand
Gomti Nagar, Lucknow 226010

Subject: Submission of six monthly compliance status for the period from April 2025 to September 2025.
Your ref.: Your File No.J-11011/567/2022-IA.II (I) dated 23rd February 2023

Dear Sir

Please find enclosed herewith our six monthly compliance status point wise and in tabular format along with the requisite annexures for the period from April 2025 to September 2025 pertaining to the captioned Environmental Clearance (EC).

Thanking you

Yours faithfully
For U.P. ASBESTOS LTD.

(A. K. Dwivedi)
Factory Manager

Encls.: As stated above

CC to :

1. The Deputy Director General
   Ministry of Environment, Forest & Climate Change (MoEF&CC)
   Integrated Regional Office (Central Region)
   Kendriya Bhawan, 11th Floor, Sector – H, Aliganj
   Lucknow 226 024

2. Regional Officer
   U.P. Pollution Control Board
   PICUP Bhawan, 4th Floor, B-Block
   Vibhuti Khand, Gomti Nagar
   Lucknow 226 010

(A.K. Dwivedi)
Factory Manager

Name of the Project: - U.P. Asbestos Ltd. Mohanlalganj, Lucknow.

Environmental Clearance. File No.J-11011 / 567 / 2011-IA .II (I) date 23.02.2023

Compliance Period: April 2025 to September 2025.

A. SPECIFIC CONDITIONS:-

S. No.	Conditions	Compliance Status
1.	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management and risk mitigation measures relating to the project shall be implemented.	The environmental protection measures and safeguards proposed are complied with. Recommendation with respect to environmental management and risk mitigation measures relating to the project are being implemented. Compliance status/remarks submitted herewith as Annexure 1.
2.	The project proponent shall utilize modern technologies capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MOEF & CC in this regard.	The implementation report with regard to carbon sequestration resources is being submitted herewith as annexure 2.
3.	The activities and the action plan proposed by the project proponent to address the issues raised during public hearing and socio- economic issues in the study area shall be completed as per schedule presented before the committee and as described in the EIA report in letter and spirit.	The issues raised during public hearing are being addressed by us. Schemes in response to issues raised during public hearing such as Maintenance & up keep of Goshalas and primary schools at Mohanlalganj are being done. Similarly in continuation of on-going CSR schemes and also as per Ministry's O.M. dated 30.09.2020 during the period 2024-25 money was spent under the heads such as Health care & Sanitation prgm., Drinking water & supply prgm., Education & Sports prgm., Repair & maintenance of roads & drains, Environmental protection prgm. & distribution of blankets. Annexure 3 We will update regarding the amount spent on these heads at the end of the financial year and would also submit utilization certificate prepared by the chartered accountant in this regard.
4.	Occupational health studies for all staff once in six months shall be carried out.	Medical checkup of the employees are being carried out every six months. Last medical check up summary was submitted to Chief Environment Officer of our circle & RO, UPPCB vide our letter ref. UPAL/FM /PFT /AUGUST/ 2025/423 dated 21.11.2025 (Annexure 4)

5.	Fiber monitoring shall be carried out at the work zone and around the premises once in three months.	Fibre monitoring is being carried out every quarter by MoEF approved lab. Fiber level at the work zone is well within the limit. Fibre monitoring reports were submitted along with quarterly environmental monitoring reports vide our letter ref. UPAL/FM/UPPCB/EMR/2025/400 dated 09.10.2025 (Annexure 5)
6.	PM level shall be less than 30 mg/Nm^3	Not applicable as we do not have any process stack.
7.	Three tier Green Belt shall be developed in a time frame of one year with native species all along the periphery of the project site of adequate width and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF & CC.	Green belt is being developed as per Ministry's guidelines. We have planted native species along the periphery. It is now being strengthened by gap filling to achieve a tree density of 2500 trees per ha. The survival rate is being monitored and the damaged plants are replaced in the rainy season of the subsequent years. Apart from above 880 plants have been grown on 200sq. mtr and 1683 plants on 350sq mtr. area inside our premises by Miyawaki Technique. At present we have around 11200 plants inside our premises.
8.	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.	Gradually greening & paving is being implemented in the plant area to arrest soil erosion and dust pollution.
9.	The projects proponent shall adhere to the prescribed BIS standards and laws regarding use and handling of asbestos, safety of employees' etc. Raw materials like asbestos fibre and cement shall be transported in close containers. Asbestos fibre shall be brought in pelletized form in impermeable bags under compressed condition.	UPAL is presently adhering to and in future also adhere to the prescribed BIS standards & laws regarding the use and handling of asbestos, safety of employees etc., as per the instructions & guidelines listed in BIS standards IS 11451-1986, IS 11767-1986, IS11770 (Part-1) 1987, IS 12078-1987 etc. A list of applicable BIS standards had already been submitted. The raw materials are being transported in closed containers. Asbestos is brought in impermeable bags under compressed form.
10.	Only Chrysotile white asbestos fibre shall be used. Blue asbestos should not be utilized as raw material in the manufacturing process.	Our renewed commitment that only Chrysotile Fibre (White Fibre) would be used as raw material in the manufacturing process was submitted vide our Letter No.:-UPAL/MoEF-IRO LKO/2021-22/720 dated 01-Nov-2021(Annexure 6)..
11.	There shall be no manual handling/opening of asbestos fibre bags. The company shall install a fully automatic fibre debagging system.	UPAL have installed fully automatic asbestos fibre de-bagging machines equipped with bag shredder and are in operation all the time. Each BOD has a capacity of 60 bags per hour. These machines consist of a fabricated steel frame, a belt conveyor with a drive arrangement, slitting cutter with a

		drive arrangement, outlet chute for fibre feeding into the fibre mill. After opening, the empty bag automatically slides into the chute of the bag shredder through a closed system. The bag shredder is a heavy duty grinder and is connected to the second outlet chute of the bag opening device where the empty fibre bag is received, shredded into small particles and fed to the fibre mill for use in the process along with asbestos fibre.
12.	Fugitive emission shall be controlled by bringing cement in closed tankers, fly ash in covered trucks and asbestos in impervious bags opening inside a closed mixer. Dust Collector shall be provided to fibre mill, bag opening device (BOD), cement and fly ash silos to control emissions. Bag filters followed by a wet washer shall be provided at the automatic bag opening machine, bag shredder, fibre mill and cement silo to collect the dust and recycle it in the process. Fugitive emissions generated from a hopper of the jaw crusher and pulverizer shall be channelized through the hood with the proper suction arrangement, bag filter and stack.	Cement & Fly ash are being brought in closed bulkers.. Only imported Chrysotile fibre (White fibre) is being used and is received in impermeable HDPE bags. There is no possibility of fugitive emission during bringing of these raw materials for manufacturing of A.C. sheets. To Control fibre dust emission, an induced fan of 10 HP and a wet scrubber are installed in the automatic bag opening device, bag shredder and fibre mill. It has helped in keeping the work place area of the fibre mill section dust free. Silos for both Cement & fly ash are connected to the dust collectors to control cement & fly ash dust emission. Also to control emission from the pulverizer, a bag filter is installed with proper suction arrangement.
13.	The company shall comply with total dust emission limit of 2 mg/ Nm3 as notified under the Environment (Protection) Act 1986. Adequate measures shall be adopted to control the process emission and ensure that the stack emission of asbestos fibre shall not exceed the emission limit of 0.2 fibre/cc. Asbestos fibre in work zone environment shall be maintained with 0.1 fibre/cc.	Necessary control measures have already been taken to control process emission and ensure that the discharge of asbestos Fibre does not exceed the limits laid down. An air pollution control device achieves it. Tests are carried out on regular basis by MoEF and NABL approved Lab. Emissions are being found within prescribed limit. Last tests were conducted and reports those of were submitted vide our Letter UPAL/FM/UPPCB/EMR/2025/400 dated 09.10.2025 (Annexure 5).
14.	Bags containing asbestos fibre shall be stored in enclosed area to avoid fugitive emission of asbestos fibre from damaged bags, if any.	Chrysotile Asbestos is being received in impermeable HDPE bags and stored in enclosed area. To avoid fugitive emission in the Fibre godown, damaged bags are being repaired immediately with adhesive tape.
15.	Proper housekeeping shall be maintained within the plant premises. Process machinery, exhaust and ventilation system shall be laid in accordance with Factory Act. Better	A proper housekeeping facility with vacuum cleaning of the floors is provided in the plant area and the internal roads as well.

	housekeeping practices shall be adopted for improvement of the environment within the work environment also. These include;	
	(a) All monitoring transfer point shall be connected to dust extraction system.	Already Done.
	(b) Leakages or dust from machines and ducts shall be plugged.	Have plugged.
	(c) Floor shall be cleaned by vacuum cleaner only.	Vacuum Cleaners are being used for cleaning of floors.
	(d) Enclosed belt conveyer shall be used instead of manual transportation of asbestos within the premises.	Belt conveyors are used in handling fiber.
16.	Quarterly monitoring of pollutants (PM10, Asbestos fibre count) in work zone area and stack(s) shall be undertaken by the project proponents. In addition, the asbestos fibre count including the fugitive dust in work zone area shall be monitored by an independent monitoring agency like NIOH/ITRC/NCB or any other approved agency on 6 monthly basis and report shall be submitted to the ministry's Regional Office, SPCB and CPCB.	Quarterly monitoring of total dust and fibre count in the work zone and stack carried out on regular basis by MoEF approved agency. Monitoring reports are being submitted regularly to the ministry's Regional Office, SPCB. Last reports were submitted vide our letter no. UPAL/FM/UPPCB/EMR/2025/400 dated 09.10.2025 (Annexure 5).
17.	As reflected in the Environment Management Plan the treated effluent shall be recycled and reuse in the manufacturing process. No process water shall be discharge outside the premises and "zero discharge" shall be maintained. All the domestic waste water shall be treated in a septic tank followed by soak pit and used for green belt development.	The entire process effluent is recycled into the process with the help of process effluent tank. Cone tanks are also provided in each plant for the recirculation of process effluent & slurry. The capacity of process effluent tank is 2 lac lts. and is round in shape. For treatment of domestic waste STP of 12 KLD capacity has been installed.

18.	The company will ensure that the entire solid waste generated including process rejects, dust from bag filters and empty asbestos bag will be reused in the manufacturing process. There will be no solid waste disposal outside the plant premises. Asbestos fibre which cannot be further recycled due to contamination of iron dust shall be stored in HDPE lined secured landfill. The disposal facilities for asbestos waste shall be in accordance with the Bureau of Indian Standard Code.	Waste like dust collected from bag filters is being reused in the process by mixing it with other raw materials. Hard ground waste and the process rejects are also being reused in the process along with the other raw materials after converting those into powder form with the aid of pulverizer. Fibre bags are also being reused by mixing them in fibre mill after getting those shredded in the bag shredder of automatic bag opening device.
19.	The cut and damaged fibre bags shall be repaired immediately. Empty fibre bags will be shredded into fine particles in a bag shredder and recycled into the process. Pilling of A. C. sheets shall be done in wet condition only.	Cut and damaged fibre bags if any are immediately sealed with adhesive tape. Empty fibre bags are shredded in bag shredder attached to BOD and than recycled in process.
20.	The company shall obtain a certificate from the supplier of chrysotile fibre that it does not contain any toxic or trace metals. A copy of certificate shall be submitted to the Ministry of Environment and Forests.	A certificate from the supplier of Chrysotile fibre has been obtained that this fibre does not contain any toxic & trace metals and the same was submitted with MoEF vide our letter no. UPAL/MoEF-IRO LKO/2021-22/720 Date 01-Nov-2021(Annexure 7).
21.	Regular Medical examination of the workers and health monitoring of all the employees shall be carried out and if cases of asbestosis are detected, necessary compensation shall be arranged under the existing laws. The proponent shall create in house facilities for spirometry test. A competent occupational health physician shall be appointed to carry out medical surveillance. Occupational health of all the workers shall be monitored for lung function test, spirometry test, chest x-ray, sputum for acid-fast-bacilli (AFC) and asbestos body (AB), urine for sugar and albumen, bloat test for TLC, DLC, ESR, Hb and record maintained for at least 40 years from the beginning of the employment or 15 years after the retirement or cessation of employment whichever is later. Occupational Health Surveillance shall be carried out as per the directives of the Hon'ble Supreme Court including the recent Kalyaneswari case.	Medical examination of workers for Pulmonary function test (PFT) & respiratory diseases, x-ray sputum (AFB) and general medical checkup etc. is carried out on regular basis. All the requisite records are being maintained. Summary of the medical checkup reports were submitted to CEO of our circle & RO, UPPCB vide our letter : UPAL/FM /PFT /AUGUST / 2025/423 dated 21.11.2025 (Annexure 4). Towards medical and health care, the company has provided first aid facilities at the factory and a medical practitioner and pharmacist have been engaged.

22.	Workers must wear the appropriates personal protective equipment (PPE) clothing and respirator for the type of work they are doing.	Workers are being provided with appropriate personal protective equipment (PPE) clothing and respirator depending on the type of work they are doing.
23.	To educate the workers, at the work place where asbestos dust may cause a hazard shall be clearly indicated as dust exposure area through the use of display sings which identifies the hazard and the associated health effects.	The workers are being educated by putting the display boards indicating clearly the hazards of asbestos at the dust exposure areas as standard operation procedure.
24.	The company shall also undertake rain water harvesting measures and plan of action shall be submitted in EIP/EMP report.	Rain Water Harvesting System has already been installed.
25.	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.	We do not have such waste.
26	All the recommendation made in the risk assessment report shall be implemented and compliance status in this regard shall be furnished to the Regional Office of the MoEF&CC along with the six monthly compliance report.	All the recommendation made in the risk factor have been implemented.
27	All the commitments made to the public during Public Consultation shall be satisfactorily implemented. The action plan based on the social impact assessment study of the project as per the EMP in accordance to the Ministry's OM dated 30.09.2020 shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC.	We had posted all the environment related expenditure related to Action plan on the PH issues on our website. During 2024-25 an amount equal to Rs.11,65,000/- was spent in this account. Chartered accountants' utilization certificate was also posted on our website. Annexure 8 This financial year's expenditure under this head along with the utilization certificate would also be posted on our website at the end of this financial year.
28	The Plastic Waste Management Rules 2016 inter-alia mandated banning of identified Single Use Plastic (SUP) items with effect from 01.07.2022. in this regard CPCB has issued a direction to all the State Pollution Control Board (SPCBs) Pollution Control Committees(PCCs) on 30.06.2022 to ensure the compliance of Notification published by Ministry on 12.08.2021. The technical guidelines	We have registered ourselves under Extended Producers' Responsibility (EPR) as per the guidelines of CPCB. The registration certificate has been issued to us and the same is being attached as Annexure 9. Annual return for the year 2024-25 has already been filed.

	issued by the CPCB in this regard is available at https://cpcb.nic.in/technicalguidelines-3/ All the project proponents are here by requested to sensitize and create awareness among people working with the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by the Ministry on 12.08.2021. a report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.	Meetings are being conducted inside the premises and in the surrounding areas as well to sensitize and to create awareness among people to totally ban the use of single use plastic.
29	The project proponent shall adopt the Clean Air practices like mechanical collections, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion system (thermal oxidizers), condensers, absorbers, absorbers and biological degradation. Controlling emission related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of addition truck mounted Fog/Mist water connons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.	We have adopted clean air practice at our premises. Mechanical vacuum cleaners are being used frequently. Wet scrubber & fabric bag filters are being used to control process and dust emission. Water is being sprinkled inside the plant and on all the internal roads to arrest the dust. Also we have installed Roof Top Solar Power plant of 1.1MW. As part of green Air Practice, a green belt has been developed on 40% area of the plot. Environmental monitoring is being carried our on regular basis and the reports those of are being submitted every quarter to MoEF&CC & UPPCB. The results are well below the prescribed standards.

B. GENERAL CONDITONS:

I. Statutory compliance:

S .No.	Conditions	Compliance Status
1.	The Environment Clearance (EC) granted to the project/activity is strictly under the provisions of the EIA. Notification 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/consent/permissions etc., required to be obtained or standards/conditions to be followed under any Acts/Rules/Subordinate	All the issued guidelines are being followed and would also follow the future amendments.

	legislations, etc. as may be applicable to the project	

II. Air quality monitoring and preservation:

S .No.	Conditions	Compliance Status
1.	The project proponent shall install 24x7continuous emission monitoring system at process stacks to monitor stack emission as well as Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time. The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	As required, continuous emission monitoring system at process stacks to monitor stack emission as well as continuous air quality monitoring station (CAAQS)for monitoring AAQ parameters would be installed by the end of Dec.2025.
2.	The project proponent shall monitor fugitive emissions including asbestos fibre count in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited NIOH/ITRC/NCB or any other approved agency.	Fugitive emissions including asbestos fibre count in plant premises is being monitored every quarter by NABL & MoEF approved lab. The monitoring reports are being submitted every quarter to regional office of MoEF & UPPCB.
3.	The project proponent shall provide appropriate dust collectors to fibre mill, Bag opening device (BOD), Cement Fly ash silos. Bag filters followed by wet washer shall be provided at automatic bag opening machine, bag shredder, fiber mill and to cement silo to collect the dust and recycle the same into the process.	Appropriate dust collector systems have been provided wherever required. Automatic Bag Opening Devices, bag shredders & ER mills have proper dust collectors along with wet scrubbers. Cement & Fly ash silos, pulverizer & carbo cutter have proper dust collectors. The dust collected from these pollution control devices is being reused in the process.
4.	High Efficiency Particulate Air Filters (HEPA) followed by primary filters shall be installed on all asbestos contaminated areas.	Have installed.

5.	Total dust emission limit of 2 mg/Nm2 as notified under the Environment (Projection) Act, 1986 shall be complied. Adequate measures shall be adopted to control the process emission and ensure that the stack emission of asbestos fibre shall not exceed the emission limit of 0.2 fibre/cc. Asbestos fibre in work zone environment shall be maintained within 0.1 fibre/cc	Total dust emission is well within the prescribed limit. The monitoring reports by NABL & MoEF approved lab are being submitted every quarter to regional office of MoEF & UPPCB.
6.	Provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags	We have proper bag cleaning system. The dust collection bags are being checked on regular basis. The torn/damaged bags are replaced immediately with new bags.
7.	Pollution control system in the steel plant shall be provided as per the CREP Guidelines of CPCB.	Not applicable as ours is not a steel plant.
8.	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shops floors, roofs, regularly.	We have sufficient nos. of vacuum cleaners to clean plant roads, shop floors & roofs etc.
9.	Channelize through hood with proper suction arrangement, bag filter and stack the fugitive emission generated from hopper of Jaw crusher and pulverizer.	A proper dust control system is attached to pulverizer.
10.	Separate truck parking area shall be provided and monitor vehicular emission at regular interval.	A separate truck parking area is there inside our premises. Only those trucks are allowed inside who are having valid pollution under control certificate.
11.	Bring the cement in closed tankers, fly ash in covered trucks and asbestos in impervious bags opening inside a closed mixer.	Cement & fly ash are being brought in closed bulkers. Asbestos is received in impervious bags which are being opened in the automatic bag opening device.
12.	The bags containing asbestos fibre including damaged bags, if any shall be stored in enclosed area.	Asbestos fibre bags are stored in enclosed area. Damaged bags are immediately sealed with adhesive tape.
13.	Place the asbestos contaminated materials (non-encapsulated) for off-site removal in sealed packaging such as double sealed heavy duty (700 gauge) plastic bags, suitably labelled.	No waste material is given outside. Asbestos containing residue including process rejects are being reused after converting them into powder form with the aid of pulverizer..Sludge is reused in the process in small doses. Dust from dust collector bags are reused in the process.
14.	Empty and damaged fibre bags shall be shredded into fine particles in a bag shredder ad recycled into the process.	Empty and damaged fibre bags are reused in the process after shredding them into small particles and mixing them with asbestos fibre in ER mill.
15.	AC sheets shall be piled in wet condition only.	AC sheets are piled and cured in wet condition.

16.	Efforts shall be made to reduce impact of the transport of the raw material and end products on the surrounding environment including agricultural land by the use of covered conveyor belts/railways as a mode of transport.	To reduce the impact of the transport of raw materials & end product, transportation is being done in shifts. For raw material transportation inside the premises only covered trucks/bulkers are being used.
17.	Proper housekeeping shall be maintained within the plant premises. Process machinery, exhaust and ventilation systems shall be laid in accordance with Factories Act. Better house keeping practices shall be adopted for improvement of the environment within the work environment also. These include: a. All monitoring transfer points shall be connected to dust extraction system. b. Leakages or dust from machines and ducts shall be plugged. C. Floor shall be cleaned by vacuum cleaner only and the dust collected shall be reused in the process. d. Enclosed belt conveyer shall be used instead of manual transportation of asbestos within the premises.	Proper house keeping is maintained within, the plant premises. Process machinery, exhaust & ventilation is as per the factory act. Have been done. Have been done. Vacuum cleaners are used to clean the floors. And the dust collected thus is being reused in the process. Belt conveyor has been connected to BOD for handling of asbestos bags.
18.	Ventilation system shall be designed for adequate air changes as per ACGIH document for all tunnels, motor houses, cement bagging plants.	We have a proper ventilation system.

III. Water quality monitoring and preservation:

S .No.	Conditions	Compliance Status

1.	The project proponent shall install 24x7continuous effluent monitoring system with respect to standards prescribed in Environment (Project) Rules 1986 (G.S.R.inNo.913 € dated 24th October 1989 as amended time to time (Asbestos) as amended from time to time and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Since our process effluent has minute particles of raw materials used for sheet formation, the whole volume is being reused in the process for making raw material slurry. Since the process effluent is not being given/discharged outside, hence in our case 24x7 continuous effluent monitoring system is not required. Still if it is felt otherwise kindly let us know so that the same should be installed.
2.	The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Projection) Act, 1986 and NABL accredited laboratories.	The quality of ground water is being monitored through NABL & MoEF approved lab. pre and post monsoon and the analysis reports are being submitted to MoEF regional office &UPPCB alongwith Quarterly monitoring reports of that period.
3.	Adhere to 'Zero Liquid Discharge'	We adhere to zero liquid discharge principle. The whole volume of process effluent is being reused in the process for making raw material slurry.
4.	Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.	We have installed Sewage Treatment Plant (STP) of 12KLD for treatment of domestic effluent. The treated domestic effluent is being used for gardening.
5	Water meters shall be provided at the inlet to all unit processes in the plants.	Water flow meters are there.

IV. Noise monitoring and prevention:

S .No.	Conditions	Compliance Status

1.	Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six monthly compliance report.	Noise quality is being monitored on quarterly basis by NABL & MoEF approved lab. and the same is found within the prescribed limit. Reports in this regard are being submitted to regional office of MoEF &UPPCB. Last report was submitted vide our letter: UPAL/FM/UPPCB/EMR/2025/400 dated 09.10.2025.

V. Energy Conservation measures:

S .No.	Conditions	Compliance Status
1.	Energy conversation measures may be adopted such as adoption of solar energy and provision of LED lights etc., to minimize the energy consumption.	We have already adopted energy conservation measures. Conventional high power lighting systems have been replaced by LED lights to minimize the energy consumption. Roof Top Solar Power Plant of 1.1MW has been installed. This energy is fully utilized to run the plant.

VI. Waste management:

S .No.	Conditions	Compliance Status
1.	The PP shall ensure that the entire solid waste generated including process rejects, cement, fly ash, dust from bag filters and empty asbestos bag shall be recycled back in the manufacturing process. There will be no solid waste disposal outside the plant premises. Asbestos fibres which cannot be further recycled due to contamination of iron dust shall be stored in HDPE lined secured landfill. The disposal facilities for asbestos waste shall be in accordance with the Bureau of Indian Standard Code.	The entire solid waste generated is being reused in the process. The process waste is being converted into powder form with the aid of pulverizer and is reused in process. The dust from bag filters of cement, fly ash silos, pulverizer & carbo cutter is also reused by mixing it with other raw materials. Empty fibre bags are shredded into small particles and are mixed with fibre in fibre mill. No solid waste is being disposed outside.
2.	The waste oil, grease and other hazardous shall be disposed or as per the Hazardous and other waste (Management & Transboundary Movement) Rules, 2016.	Spent oil & grease are being used for template lubrication hence those are not being given out to any disposal facility.
3.	Kitchen waste shall be composted or converted to biogas for further use	N.A.

VII. Green Belt:

S .No.	Conditions	Compliance Status
1.	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the Program for reduction of the same including carbon sequestration including plantation.	Carbon sequestration study is enclosed herewith As Annexure 2.
2.	Project proponent shall submit a study report on decarburization program, which would essentially consist of company's carbon emissions, carbon budgeting/balancing, carbon sequestration activities and carbon capture, use and storage and offsetting strategies. Further, the report shall also contain time bound action plan to reduce its carbon intensity of its operation and supply chains energy transition pathway from fossil fuels to renewable energy etc. All the seactivities /assessments should be measurable and monitor able with defined time frames.	Our study on carbon sequestration activities and carbon capture is being enclosed herewith as Annexure 2.

VIII. Public Hearing and Human health issues:

S .No.	Conditions	Compliance Status
1.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Implemented and was submitted along with six monthly compliance for the period April 2023 to September 2023 .The same is attached as Annexure 10.
2.	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.	We do not have any process involving high temperature hence no heat stress analysis is required.

3.	Occupational health surveillance of the workers shall be done on a regular basis and the records maintained.	Occupational health surveillance of the workers is being done on regular basis and the records those of are being maintained.

IX. Environment Management:

S .No.	Conditions	Compliance Status
1.	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30.09.2020. as part of Corporate Environment Responsibility(CER) activity, company shall adopted near by villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Punchayat and District Administration as committed.	We have posted all the environment related expenditure related to action plan on the PH issues on our website. During 2024-25 an amount equal to Rs.11,65,000/- was spent in this account. We will update regarding this year's expenses at the end of the financial year. Also a utilization certificate prepared by the Chartered Accountant in this regard would be submitted.
2.	The company shall have a well laid down environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements /deviation/ violation of the environmental /forest/ wildlife norms/ conditions. The Company shall have defined system of reporting infringements /deviation/violation of the environmental/forest/wildlife norms / conditions and / or shareholder's /stakeholders. The copy of the board resolution in this regard shall be submitted to the MoEF&CCas a part of six monthly report.	We have an environmental policy which brings into focus any infringements/deviation/violation of the Environmental/ forest/ wildlife norms/conditions. Copy of the board resolution in this regard was submitted along with six monthly compliance for the period April 2023 to September 2023 . The same is submitted as Annexure 11.
3.	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	A separate environmental cell is there both at the project and company headquarters and is under the control of senior executive.

X. Miscellaneous:

S .No.	Conditions	Compliance Status
1.	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	We have made public the environmental clearance granted to us along with the environmental conditions and safe guards by uploading it at our website. Also we had published it in both English & Hindi newspapers. News paper cuttings were submitted along with six monthly compliance for the period April 2023 to September 2023. The same are being resubmitted as Annexure 12.
2.	The copies of the environment clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Copies of the environmental clearance granted to us were submitted to the local bodies as required. The acknowledgements those of are being submitted herewith as Annexure 13.
3.	The project proponent shall upload the status of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half yearly basis.	We have uploaded the compliance status along with the monitored data on our website and keep updating the same on half yearly basis. Screen shot of our web site is Annexed as Annexure 14.
4.	The project proponent shall monitor the criteria pollutants level namely: PM10, SO2,NOx (ambient levels as well as stack emissions)or critical sectoral parameters, indicated for the project and display the same at an convenient location for disclosure to the public hand put on the website of the company.	We monitor the criteria pollutant's level namely PM10, SO2, NOx (ambient levels as well as stack emissions) and display the same for disclosure to the public. We also put this data on the website of the company.

5.	The project proponent shall submit six monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of the Environment, Forest and Climate Change at environment clearance portal.	Six monthly compliance status reports of the stipulated environmental conditions are regularly been submitted to Ministry's Reginal office, central zone and UPPCB.
6.	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Projection) Rules, 1986, as amended subsequently and put on the website of the company.	We submit the Environmental Statement for each financial year on prescribed Form-V to the State Pollution Control Board. Last Environmental Statement Report for the period April 2024 to March 2025 was submitted vide our letter No.: UPAL/FM/MoEFCC/Env.Statement/2024-25/70 dated 20.05.2025. The same is being attached as Annexure 15.
7.	The project proponent 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, commencing the land development work and start of production operation by the project.	We had already informed the Regional Office as well as the Ministry regarding the date of financial closure. The project had already been approved and is in operation. This clearance is only related to the expansion of the project. CTE was granted vide no. 181268/UPPCB/Lucknow(UPPCBRO)/CTE/LUCKNOW/2023 dated: 21/07/2023 and the CTO has also been granted vide no. 191410/UPPCB/Lucknow(UPPCBRO)/CTO/both/LUCKNOW/2023 dated:22/12/2023
8.	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Committee.	We shall abide by the commitments & recommendations made in EIA/EMP report and also during public hearing & presentation to the Expert Appraisal Committee.
9.	The PP shall put all the environment related expenditure, expenditure related to Action Plan on the PH issues, and other commitments made in the EIA/EMP Report etc. in the company website for the information to public/public domain. The PP shall also put the information on the left over funds allocated to EMP and PH as committed in the earlier ECs and shall be carried out and spent in next three years, in the company website for the information to public/public domain.	We have posted all the environment related expenditure related to action plan on the PH issues on our website. During 2024-25 amount equal to Rs.11,79,979/- was spent in this account. Almost similar amount would be spent during 2025-26. We will update the exact figure at the end of the financial year. Also as before a utilization certificate prepared by chartered accountants in this regard would be submitted

10.	The further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests ad Climate Change (MoEF&CC)	No further expansion & modification in the plant shall be carried out without the prior approval of the Ministry of Environment, Forest & Climate Change (MoEF&CC).
11.	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.	We extend our full co-operation whenever any official from the Regional Office visits to monitor the status of compliance of stipulated conditions. Any requisite data / information / monitoring reports soughs by them at the time of inspection are immediately provided.

Thanking you.

Yours Faithfully
For U.P. Asbcstos Ltd.

Arun Dwivedi
Factory Manager

Encls.: As stated above

CC:-

1. The Deputy Director General
   Ministry of Environment, Forest & Climate Change (MoEF&CC)
   Integrated Regional Office (Central Region)
   Kendriya Bhawan, 11th Floor, Sector-H, Aliganj
   Lucknow- 226024

2. Regional officer

   U.P. Pollution Control Board
   Picup Bhawan, 4th floor
   B- Block, Vibhuti Khand
   Gomti Nagar, Lucknow -226010

Arun Dwivedi
Factory Manager

Annexure-1 (3 pages)

Proposed Environmental Protection Measures/safeguards & Compliance Status

Environmental Protection Measures and Safeguards Proposed and the Compliance Status

S.No.	Proposed Environmental Protection/Safeguard Measures	Compliance Environmental Protection/Safeguard Measures STATUS/REMARKS
1.	Closure of old plant gate with unpaved road at the NNW corner and opening of new gate with cemented /paved road running in the plant	Old gate closed and new gate with cemented/paved road is in operation.
2.	Cementing/concreting /re-laying of all internal plant roads in financial year 2023-24	All internal plant roads have been re-laid/cemented/concreted and are regularly being repaired for wear & tear
3.	Frequency f water sprinkling on road using 10KL, tankers four times a day in place of earlier once per day	Internal plant roads are being water sprinkled four times a day.
4.	A. Sweeping of shop floor dust (godowns, raw material section etc.) trice per day with mechanized vacuum cleaners and once per day by wet mopping as against once with vacuum cleaners and once per day wet mopping. B. Procurement of two additional vacuum cleaners in FY 2022-23	Sweeping of shop floor is being done by vacuum cleaners three times and wet moping once per day with rubber mat stick. Two additional vacuum cleaners have been procured.
5.	Regular maintenance and inspection of "industrial hygiene" will be practlced to address fugitive emissions issues where ever applicable	A team comprising of environment, health, productlon & maintenance has been formed to regularly inspect the plant with respect to industrial hygiene aspects and to address the same as and when identified.
6.	Erection and maintenance of perforated wind shield (effective height 11.5 to 13.0m boundary +wind shield) with 6cm diameter holes 1.0m apart (from top to bottom and left to right) to be erected at vulnerable locations above the project boundary, as follows :- a. Along western project boundary from Old plant gate to godown building and from godown building to New Main gate, covering total length of 215m. b. Along southern project boundary from New Plant gate up to 103 meters along southern boundary	As required, height of boundary wall has been increased at vulnerable locations by erecting perforated wind shield making the effective height 11.5 to 13.5 m (Boundary wall & wind shield). The wind shield is 6mm thick having 6mm holes one metre apart from top to bottom and left to right. Photographs attached as annexure 16

	c. Along southern and western project boundary running from SE corner along southern and eastern boundary covering most predominant wind NW for a total length of 110 meters	
7.	The existing green belt in different plant areas to be strengthened by undertaking gap filling planation work by planting 3700 tree saplings	Post EC we have strengthened the green belt by gap filling at different patches to attain a desired strength. Also we have developed two patches by Miyawaki technique. At present we have around 11,200 plants of native species.
8	For further protection of sensitive locations life Public School and Community Centre on the SE-S section from plant fugitive emissions, the existing greenbelt in section E beyond the wind shield on S-SE-E boundary the existing greenbelt will be further strengthened by planting additional 2366 tree saplings.	The green belt patch in the E sector on S-SE boundary has been planted with 2336 number of plant saplings.
9.	A plant nursery will be developed for ready availability of desired number and type of plant saplings.	A plant nursery has been developed for ready availability of desired number and type of plant saplings.
10.	A. Regular AAQ monitoring of the sensitive receptors B. Assessing the adverse impact on sensitive receptors if any	A. Under the compliance monitoring requirements of UPPCB & MoEF&CC the AAQ near the main gate is being regularly monitored for checking the effectiveness of the action plan/mitigation measures undertaken. B. The annual medical examination held as part of Occupational Health & Safety (Parameters) program for staff and workers has been extended to sensitive receptor area like Naveen Public Scheel.
11.	Work-zone monitoring for Asbestos and Total Dust as part of compliance monitoring	Work zone monitoring for Asbestos as part of compliance monitoring is being conducted and the report that of are being submitted to UPPCB & MoEF& CC along with compliance monitoring.
12.	The housekeeping of the unit does not appear satisfactory	Regular awareness training program is being undertaken for staff and workers towards house keeping and it's importance in occupational health & safety. It is being conducted once in a month & record of such training is being maintained.

ANNEXURE-2 (19 Pages)

2024

CARBON SEQUESTRATION STUDY OF UP ASBESTOS LTD. LUCKNOW

Prepared in compliance of the environmental clearance of UP Asbestos Ltd, Lucknow, UP

Prepared for:
M/s UP ASBESTOS LIMITED,
MOHANLALGANJ LUCKNOW, UP

CERTIFICATE

Utmost care has been taken in preparation of this report *vis a vis* CARBON SEQUESTRATION STUDY of UP Asbestos Ltd. Lucknow, UP. The data incorporated in the report is generated through information received from project proponent during site visit, besides stakeholders interaction and inputs. Due care has been taken to represent facts and figures and sources acknowledged. The purpose of this document is to compliance of environmental clearance of the project and as such the exercise has been scientifically carried out. The Consultant stands indemnified against any consequences arising out of any inadvertent omissions.

Authorized Signatory

AKASH KUMAR
(M.Tech. – Env. Engg., M Sc.- Env Scs.)
EB – Expert (A- CATEGORY)
Mob: 9044905077

Date: Feb. 2024

Carbon is found in all living organisms and is the vital building block for life. Carbon found in various forms; mostly occur as plant biomass and organic matter in soil. Trees capture CO2 by fixing carbon during photosynthesis process and accumulating extra carbon as biomass. Plant grows through the natural process of photosynthesis, in which carbon dioxide is captured and stored in cells of plant.

One of the most burning issues in the modern era is the problem of change in climatic conditions and harmful role of greenhouse gases, which plays an important role in the changing temperatures at the international level. Trees act as a sink for CO2 by fixing carbon during photosynthesis and storing excess carbon as biomass. The possible sinks include plants, soils, carbonate minerals, geological formation and ocean. It is well known that Greenhouse effect and Global warming can be reduced by planting more trees that sequestrates more carbon. Animal respiration and decay of biomass are the nonhuman sources of atmospheric CO2. The increase in CO2 should be avoided as it leads to Global warming. Planting trees which sequestrates carbon in large amount will reduce the atmospheric carbon. By calculating carbon storage in a tree helps us to plant more number of trees which store carbon more. Hence it is necessary to concentrate on increase carbon in sinks as well as reduce carbon emissions in the environment where we live.

2. Methodology

2.1 Location

UP Asbestos Limited (UPAL) is one of the Lucknow's esteemed organizations that has been a part of the UP industrial scenario since 1973. The company has maintained a listed status since 1976.

At its core, UPAL has been in the business of manufacturing and marketing of fibre cement sheets. It has its manufacturing units at Mohanlalganj, Lucknow, UP. The study area comprises of 26.03 acres of area and has 33 different species. Woodstock is a place located inside UPAL campus which is chosen as a study area. In the present study, the amount of biomass and CO2 in standing woody biomass of selective 27 trees species from wood stock area was calculated.

2.2 Measurement of tree height and diameter at breast height (DBH):

To estimate biomass of different trees, non-destructive method was used. The biomass of tree was estimated on the basis of DBH and tree height. DBH can be determined by measuring tree Girth at Breast Height (GBH), approximately 1.3 meter above the ground. The GBH of trees having diameter greater than 10 cm were measured directly by measuring tape.

2.3 Above Ground Biomass (AGB) Of Tree

The above ground biomass of tree includes the whole shoot, branches, leaves, flowers and fruits. It is calculated using the following formula:

AGB kg = Volume of tree (m3) X wood density kg/m3. $V = \pi r2H$

Where V = volume of the cylindrical shaped tree in m3

R = Radius of the tree in meters

H = Height of the tree in meter

Radius of the tree is calculated from GBH of tree wood density is used from Global density database.

The standard average density is 0.6 gm/cm.

2.4 Estimation Of Below Ground Biomass (BGB)

The below ground biomass (BGB) includes all biomass of live roots excluding fine roots. The BGB has been calculated by multiplying AGB X 0.26 factors as the root: shoot ratio, BGB is calculated by following BGB (kg/tree) = AGB (kg/tree) X 0.26.

2.5 Estimation of Total Biomass

Total biomass is the sum of the above and below ground biomass.

TB = AGB + BGB (kg/tree).

2.6 Estimation of Carbon

Generally, for any plant species 50% of its biomass is considered as carbon.

Biomass X 50 %

2.7 Determination of the Weight of Carbon dioxide Sequestered in The Tree

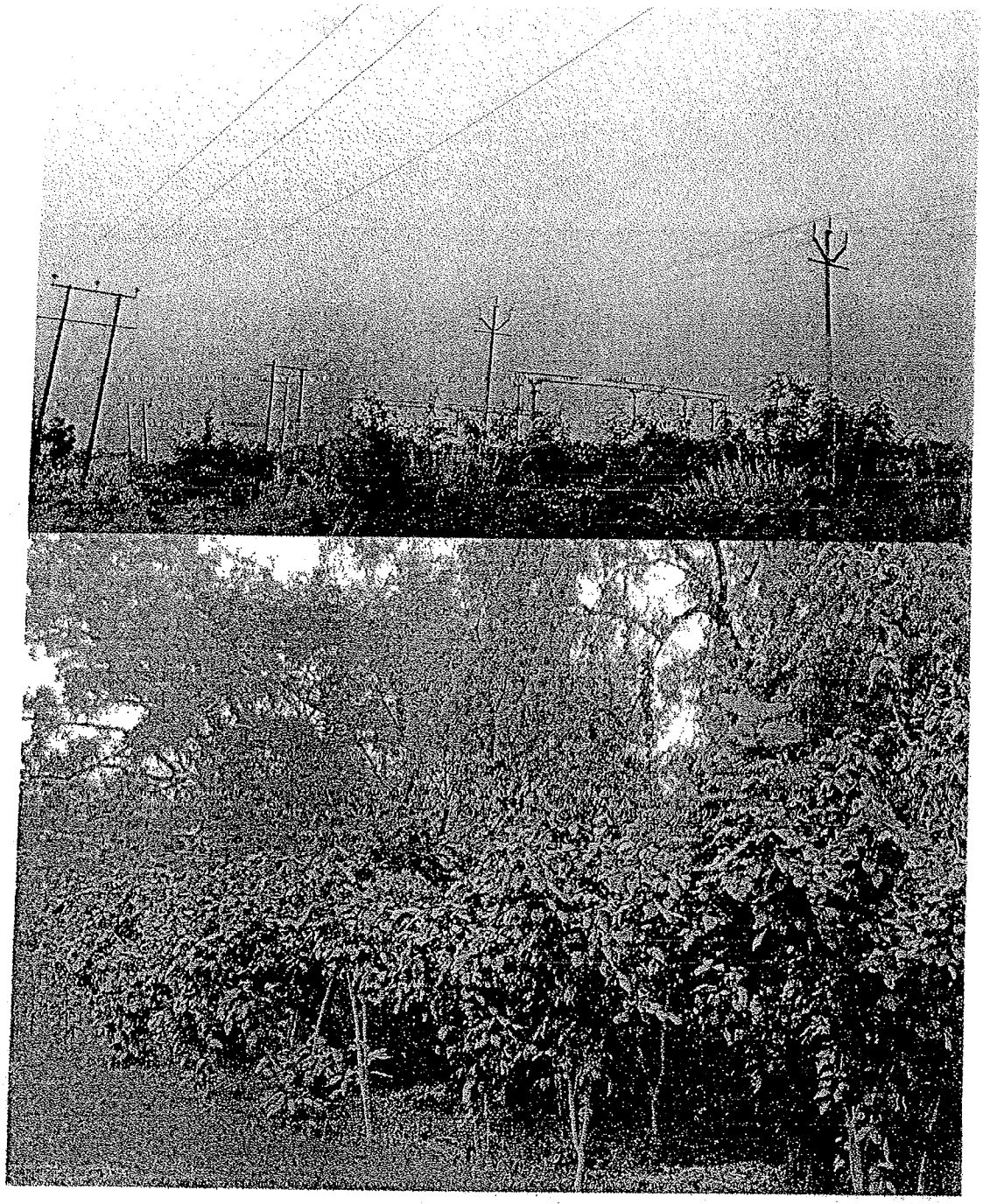
The weight of CO2 is C + 2 X O = 43.99915.

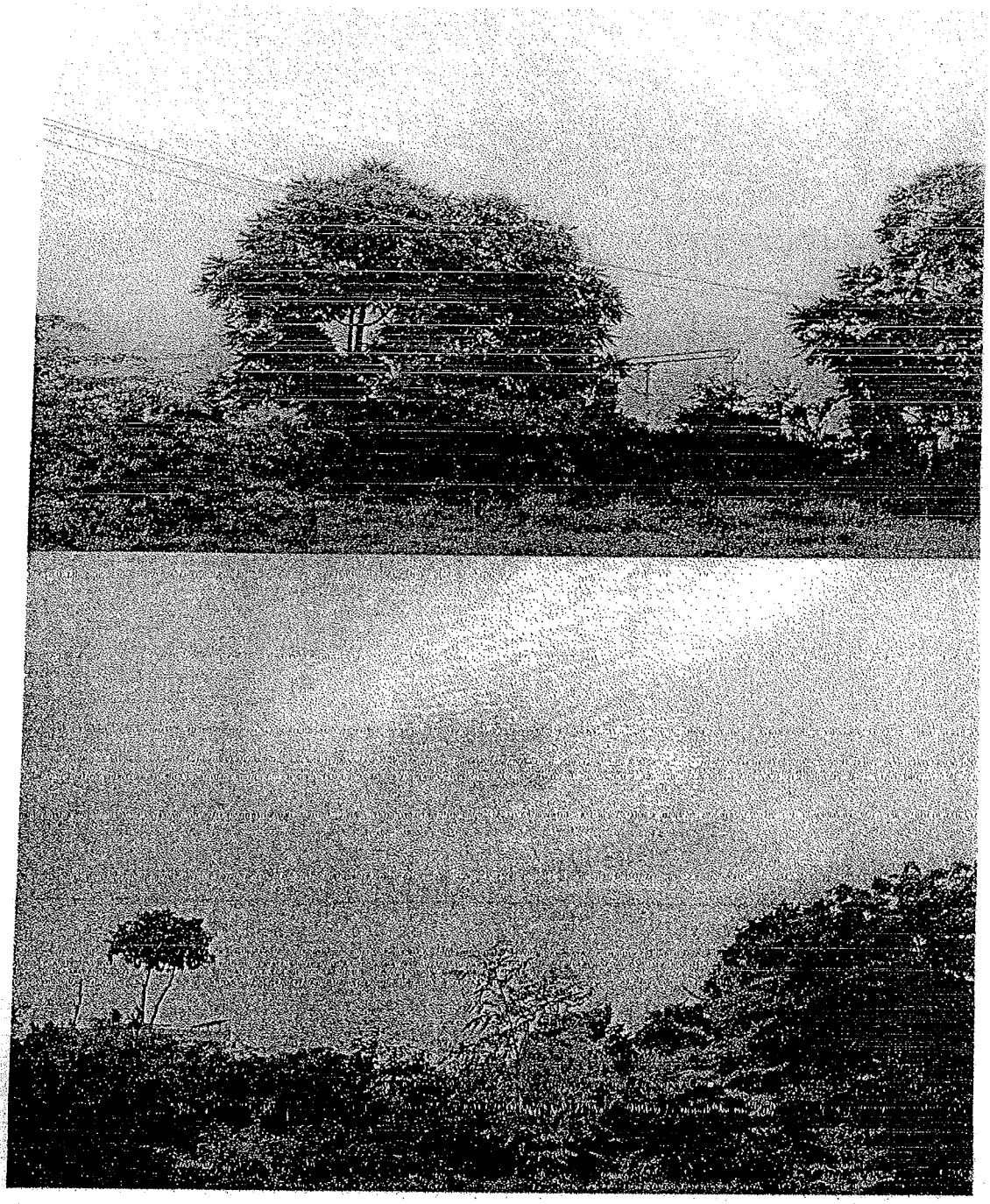
Hence the ratio of CO2 to C is calculated as: 43.99915/12.001118 = 3.6663.

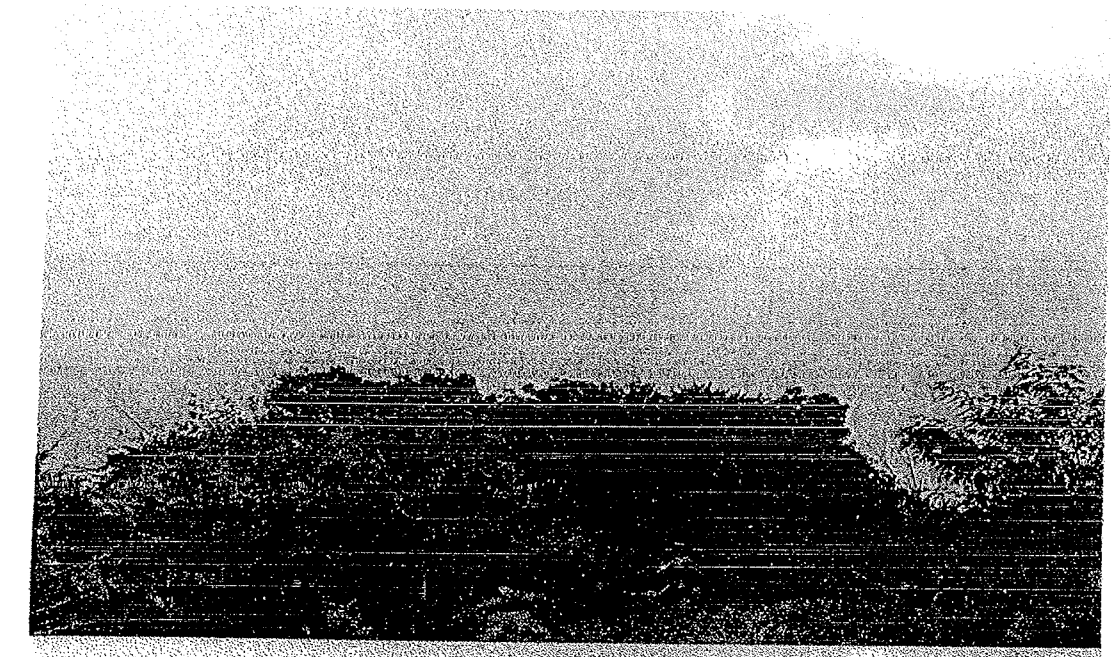
Therefore, in order to determine the weight of carbon dioxide sequestered in the tree, the weight of carbon in the tree is multiplied by 3.6663.

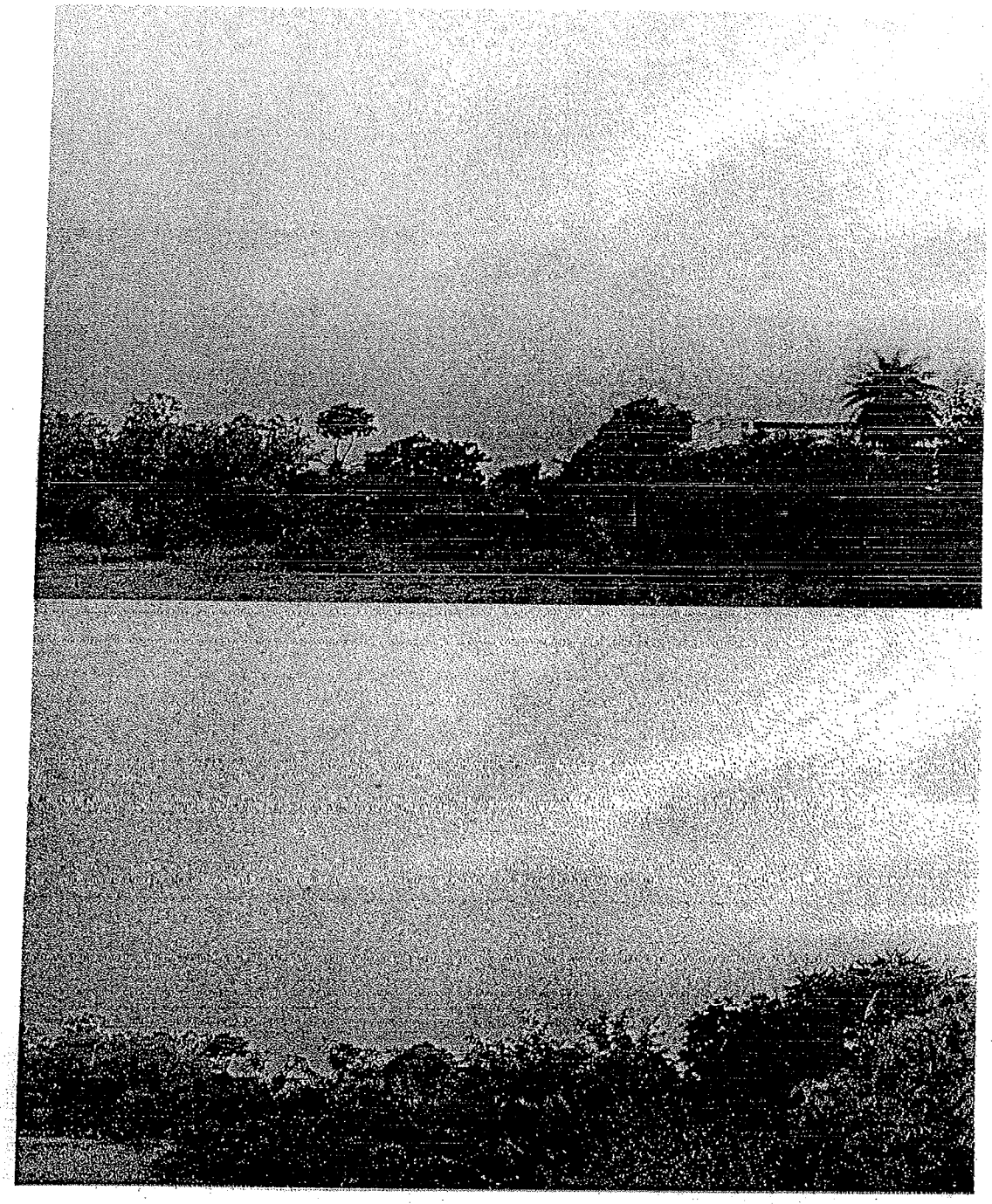
Name of the tree	Avg DBH (m)	Avg Height (m)	Volm (cum)	AGB (kg/tree)	BGB (kg/tree)	Total Biomass (kg/tree)	Carbon (kg/Tree)	CO2 Sequestrated (kg/tree)
Neem	1.6	2.1	5.2752	3.16512	0.8229312	3.9880512	1.9940256	7.18
Ashok	1.8	2.2	6.2172	3.73032	0.9698832	4.7002032	2.3501016	8.46
Jamun	1.6	2.1	5.2752	3.16512	0.8229312	3.9880512	1.9940256	7.18
Mango	1.5	2.0	4.71	2.826	0.73476	3.56076	1.78038	6.41
Nilgiri	1.4	2.1	4.6158	2.76948	0.7200648	3.4895448	1.7447724	6.28
Plumeria	1.6	2.1	5.2752	3.16512	0.8229312	3.9880512	1.9940256	7.18
Kanji	1.62	2.1	5.34114	3.204684	0.83321784	4.03790184	2.01895092	7.27
Gular	1.6	2.1	5.2752	3.16512	0.8229312	3.9880512	1.9940256	7.18
Gulmohar	1.5	2.3	5.4165	3.2499	0.844974	4.094874	2.047437	7.37
Keshiya	1.2	2.1	3.9564	2.37384	0.6171984	2.9910384	1.4955192	5.38
Peepal	1.6	2.1	5.2752	3.16512	0.8229312	3.9880512	1.9940256	7.18
Kaner	1.2	1.8	3.3912	2.03472	0.5290272	2.5637472	1.2818736	4.61
palm	1.6	2.1	5.2752	3.16512	0.8229312	3.9880512	1.9940256	7.18
Harsingar	1.3	1.9	3.8779	2.32674	0.6049524	2.9316924	1.4658462	5.28
Amrood	1.6	1.6	4.0192	2.41152	0.6269952	3.0385152	1.5192576	5.47
Maulshree	1.6	2.2	5.5264	3.31584	0.8621184	4.1779584	2.0889792	7.52
Shesham	1.5	1.9	4.4745	2.6847	0.698022	3.382722	1.691361	6.09
Sagaun	1.3	2.1	4.2861	2.57166	0.6686316	3.2402916	1.6201458	5.83
Sigri	1.2	2.1	3.9564	2.37384	0.6171984	2.9910384	1.4955192	5.38
Arjun	1.5	1.8	4.239	2.5434	0.661284	3.204684	1.602342	5.77
Bargad	1.6	2.3	5.7776	3.46656	0.9013056	4.3678656	2.1839328	7.86
Imli	1.7	1.8	4.8042	2.88252	0.7494552	3.6319752	1.8159876	6.54
Chilbil	1.6	2.1	5.2752	3.16512	0.8229312	3.9880512	1.9940256	7.18
Pakad	1.6	2.3	5.7776	3.46656	0.9013056	4.3678656	2.1839328	7.86
Sahjan	1.4	2.1	4.6158	2.76948	0.7200648	3.4895448	1.7447724	6.28
Amla	1.6	1.7	4.2704	2.56224	0.6661824	3.2284224	1.6142112	5.81
Semal	1.2	1.9	3.5796	2.14776	0.5584176	2.7061776	1.3530888	4.87
Kadam	1.8	2.1	5.9346	3.56076	0.9257976	4.4865576	2.2432788	8.08

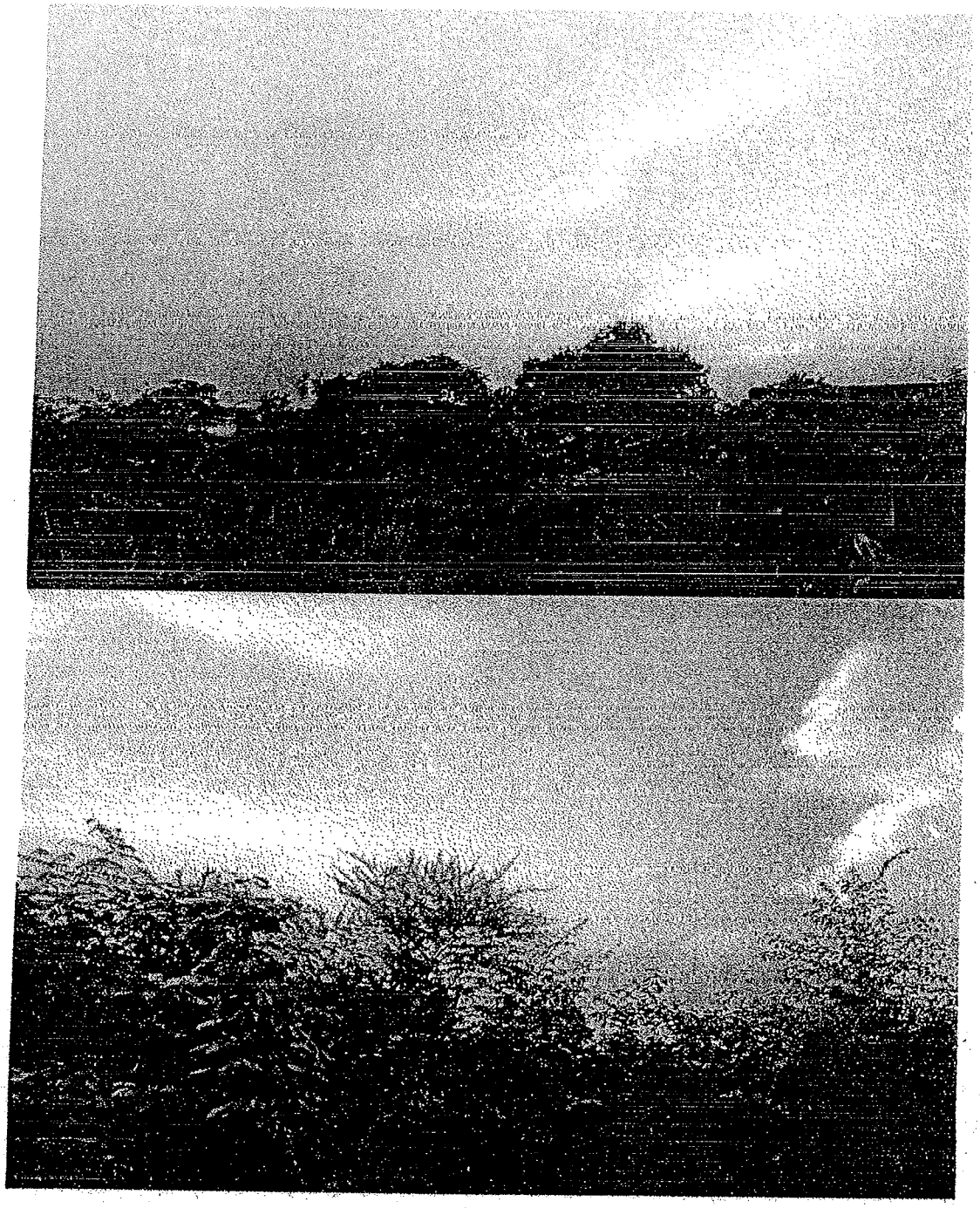
Name of the Tree	Carbon Sequestrated (kg/tree)	Tree counts	Carbon Sequestrated by trees in kg
Neem tree	7.178	209	1500.30
Ashok	8.460	192	1624.39
Jamun	7.178	213	1529.02
Mango	6.409	49	314.06
Nilgiri	6.281	63	395.71
Plumeria	7.178	278	1995.62
Kanji	7.268	571	4150.16
Gular	7.178	29	208.18
Gulmohar	7.371	552	4068.67
Keshiya	5.384	160	861.42
Peepal	7.178	159	1141.38
Kaner	4.615	60	276.88
palm	7.178	10	71.78
Harsingar	5.277	40	211.08
amrood	5.469	475	2597.93
Maulshree	7.520	45	338.41
Shesham	6.089	462	2813.07
Sagaun	5.833	616	3592.84
Sigri	5.384	281	1512.87
arjun	5.768	247	1424.80
Bargad	7.862	40	314.49
Imli	6.538	33	215.74
Chilbil	7.178	122	875.78
Pakad	7.862	155	1218.63
Sahjan	6.281	96	602.99
amla	5.811	142	825.18
Semal	4.871	147	716.05
Kadam	8.076	32	258.43
TOTOL			**35655.87**

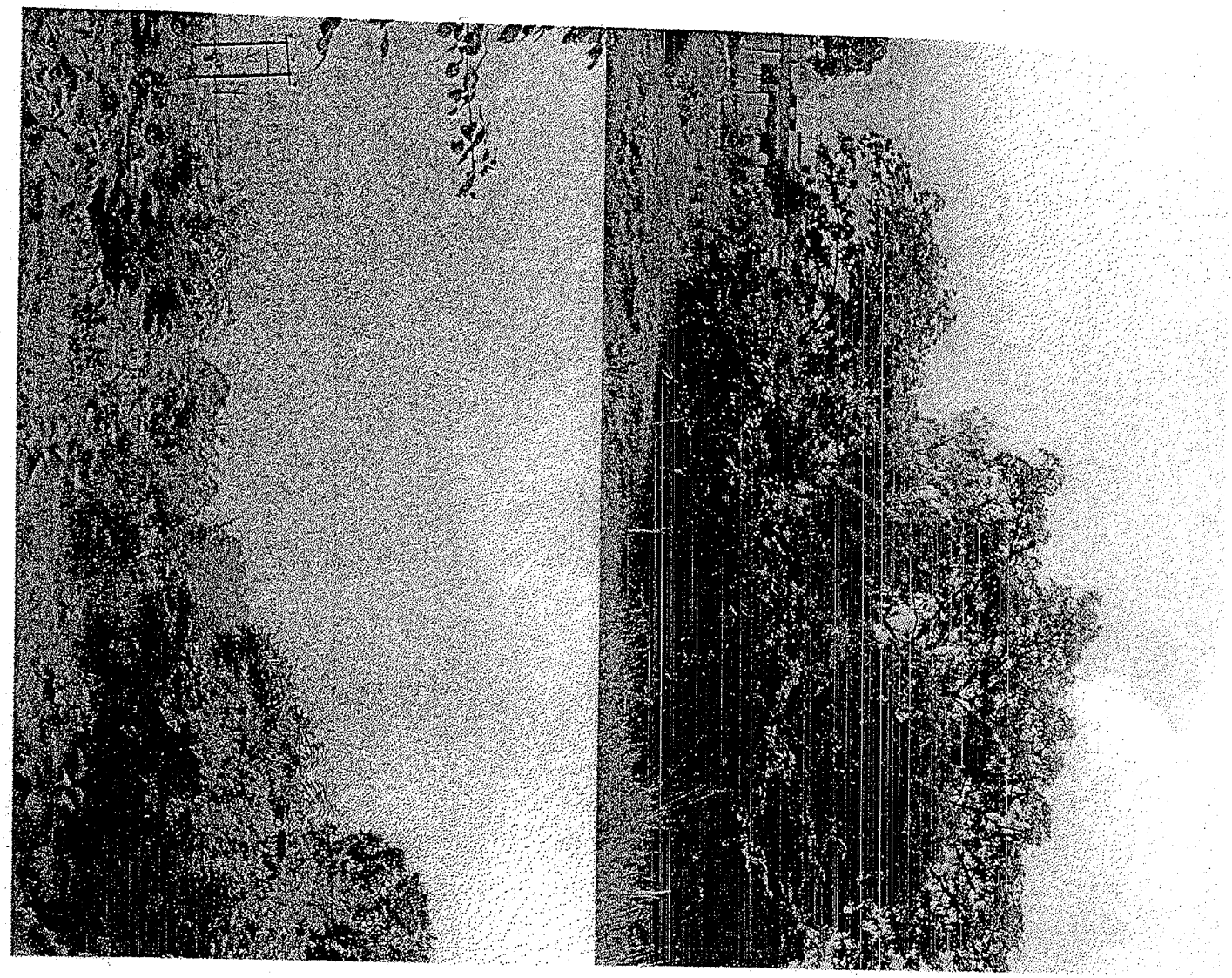


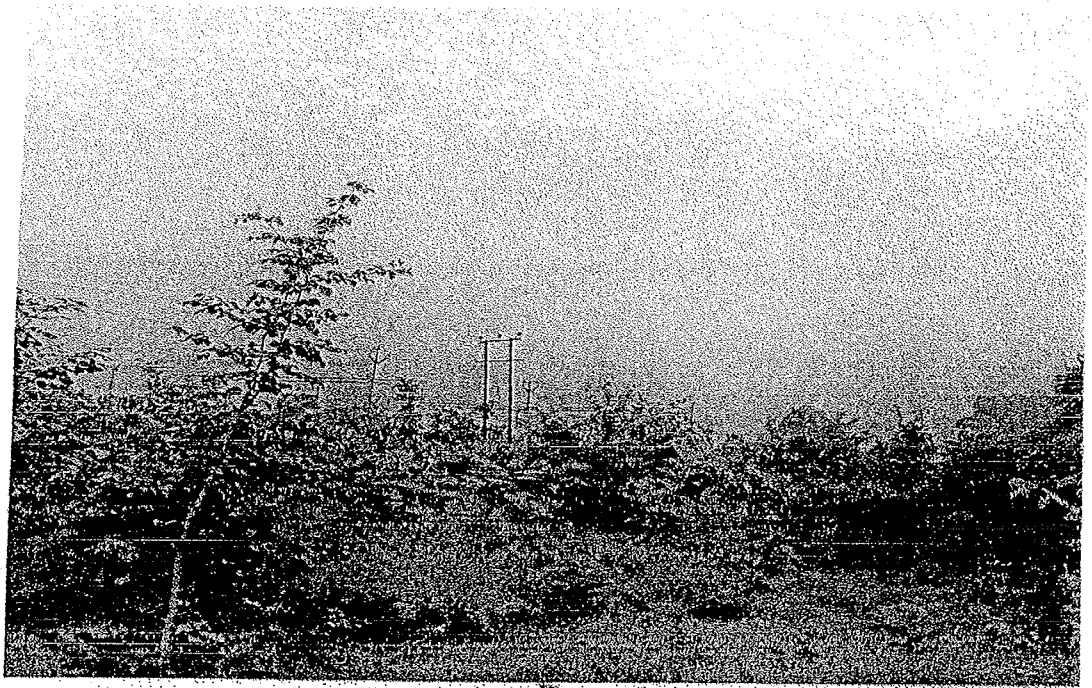












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Annexure – 3

Action Plan Proposed to Address Public Issues Raised During PH and Status of Achievement Report

Proposed Acton Plan for Addressing Public Issues Raised during PH and their Compliances

S.No.	Proposed Action Plan	Compliance of PH issues	
		Status	**Expenditure during FY 2024-25**
A.	**Projects/Schemes in Reponses to issues raised during Public Hearing**		
1.	Maintenance and up keep of 3 Goshales in MohanLalganj for five years with annual expenditure of Rs.3 Lakhs	Maintenance & upkeep of Goshalas is being done	3,00,000.00
2.	Maintenance of up keep of 2 Primary Schools in Mohanlalganj	Maintenance & upkeep of primary schools is being done	3,00,000.00
B.	**Continuation of ongoing CSR Schemes on Demand by Public During PH**		
3.	Distribution of Blankets to the needy in Villages and Sanitary Pad Machine to women group in Gram Panchayats under CER Scheme for 5 years with annual expenditure of Rs.0.8 lakhs	Blankets distributed to the needy in Gram Panchayats	35,000.00
4.	Extension of drinking water pipeline by 100 m approximately in 5 gram panchayats under CER Scheme for 5 years with annual expenditure of Rs.0.8 lakh	Drinking water pipeline extended in Gram Panchayats	80,000.00
5.	Supply of Benches /Chairs and Sports goods in 5 Primary Schools under CER Scheme for 5 years with annual expenditure of Rs.1.5 Lakhs	Related goods supplied to Primary Schools	1,50,000.00
6.	Repair and maintenance of Roads and Drains in 5 village Panchayats under CER Scheme for CER Scheme for 5 years with annual expenditure of Rs.1.4 lakhs.	Village roads & drains repaired.	1,40,000.00
7.	Avenue planatation in community areas, etc. in 5 village Panchayats under CER Scheme for 5 years	Avenue plantation under Environment Protection Program in village	80,000.00

	with annual expenditure of Rs.0.8 lakh		
8.	Health care & Sanitation program	Health care & Sanitation program	80,000.00
Total Corporate Environmental Responsibility (CER expenditure) for FY 2023-24			11,65,000.00
Total Corporate Environmental Responsibility (CER) expenditure for FY 2022-23 was Rs.9.00 lac & for 2023-24 was Rs.11,17,691.00 & for 2024-25 was 11,65,000.00			31,82,691.00

U.P. Asbestos Ltd. Annexure - 4

Mahmoodabad Estate Building, Hazratganj, Lucknow-226001 (India)
Phone : (0522) 2622905, 2622906, CIN : L26942UP1973PLC003743
Website : www.upal.in • email : upasbestos@upasbestos.com

Our ref.: UPAL/FM/PFT/AUGUST/2025/423
21st November 2025

The Chief Environment Officer (Circle – 5)
U.P. Pollution Control Board
H.No.TC-12V, Vibhuti Khand
Gomti Nagar, Lucknow 226 010

Subject: Submission of summary of medical reports of the employs.

Dear Sir

As required, summary of the medical reports of the employees is being submitted herewith.

This summary is based on the medical checkup of the employees carried out in the month of August 2025.

Thanking you

Yours faithfully
For U.P. Asbestos Ltd.

(A.K. Dwivedi)
Factory Manager

Encl.: As stated above

CC.to :

Regional Officer
U.P. Pollution Control Board
PICUP Bhawan, 4th Floor, B-Block
Vibhuti Khand, Gomti Nagar
Lucknow 226 010

U.P. Asbestos Ltd, Mohanlalganj, Lucknow (U.P.)

Summary Of Medical Check up (Aug. 2025)

S.No.	NAME OF WORKER	AGE (Yrs.)	Employee code	Sex	No. of years of Exposure to Chrystolite Asbestos	Deptt.	Blood & Urine	X-RAY	PFT	PHYSICAL EXAM
1	RAVINDRA SAINI	33	STAFF	Male	11	Astt. Office	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
2	RATANDEEP HOTA	41	STAFF	Male	3	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
3	KARTIK	29	STAFF	Male	2	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
4	RAM KUMAR	46	644	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
5	AJAY KUMAR	47	542	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
6	ASHOK KUMAR KUSHWAHA	47	539	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
7	SUSHIL KUMAR	48	207	Male	16	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
8	PAPPU YADAV	45	558	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
9	SUSHIL KUMAR YADAV	57	589	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
10	SUNIL KUMAR	47	STAFF	Male	3	QCD	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
11	DHARMENDRA SHUKLA	51	STAFF	Male	10	QCD	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
12	SIDDHARTH SINGH	51	STAFF	Male	4	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
13	SANTOSH KUMAR	51	575	Male	15	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
14	PUTTAN	35	645	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
15	RADHEY SHYAM	50	532	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
16	SANJAY KUMAR YADAV	55	604	Male	13	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
17	HANSH RAJ	40	621	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
18	PRADEEP KUMAR YADAV	39	617	Male	12	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
19	SANJAY KUMAR SINGH	42	612	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
20	ANIL KUMAR	42	586	Male	11	Civil	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
21	RAJPAL SINGH	57	STAFF	Male	15	QCD	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
22	ANURAG SINGH	47	STAFF	Male	10	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
23	VINAY TIWARI	55	STAFF	Male	9	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
24	SUNIL KUMAR VISHAWKARMA	53	598	Male	15	Civil	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
25	SANT RAM	43	583	Male	15	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
26	RAVINDRA PRATAP	56	552	Male	15	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
27	RAJNEESH VERMA	37	STAFF	Male	9	Store	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
28	MUKESH KUMAR	50	STAFF	Male	13	Civil	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
29	K.MOHANTI	32	STAFF	Male	3	QCD	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit

30	SHYAM BIHARI SHARMA	51	202	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
31	VINOD KUMAR SINGH	42	STAFF	Male	13	Store	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
32	ASHUTOSH BAJPAI	45	STAFF	Male	9	Store	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
33	DAYARAM SINGH	30	STAFF	Male	7	QCD	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
34	SANTOSH KUMAR	45	250	Male	16	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
35	PRAMOD KUMAR SRIVASTAVA	53	624	Male	13	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
36	AMIT KUMAR CHAUDHARY	41	STAFF	Male	3	Loading	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
37	HARE RAM	39	569	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
38	JITENDRA KUMAR PARIDA	31	STAFF	Male	1	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
39	RAM SIROHAN	48	529	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
40	MISHRILAL YADAV	48	STAFF	Male	12	QCD	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
41	GYAN BAHADUR SINGH	50	561	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
42	DHIRENDRA KUMAR MISHRA	42	STAFF	Male	11	Store	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
43	BHAGWAN BUX	44	STAFF	Male	6	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
44	NIRBHAY SRIVATSAVA	32	STAFF	Male	2	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
45	MANISH TIWARI	35	650	Male	12	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
46	ANAND KUMAR YADAV	39	649	Male	14	Loading	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
47	GAURAV MISHRA	37	STAFF	Male	9	Store	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
48	ARVIND SANT RAM KAMBLE	59	STAFF	Male	2	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
49	KULDEEP KUMAR	54	STAFF	Male	7	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
50	SANJAY KUMAR	46	STAFF	Male	14	Civil	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
51	SHIV KUMAR ROHIT	43	541	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
52	ARVIND KUMAR	40	607	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
53	RAM BANDAN PAL	50	534	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
54	PARAS YADAV	40	579	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
55	AMBIKA YADAV	51	549	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
56	ASHOK KUMAR	58	512	Male	15	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
57	ASHOK KUMAR VERMA	40	577	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
58	DEVENDRA SINGH	43	601	Male	12	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
59	SUBHASH KUMAR	42	616	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
60	SHIV LAL PRASAD	51	212	Male	16	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
61	RAKESH KUMAR	48	570	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
62	KISHAN LAL	57	531	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
63	RAKESH KUMAR	51	620	Male	12	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit

64	RAJ KUMAR	47	587	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
65	SARVAN KUMAR SRIVASTAVA	46	631	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
66	IQBAL BAHADUR	43	538	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
67	RAMESH CHANDRA	53	544	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
68	RAM DAL	47	546	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
69	SATYENDRA KUMAR	49	251	Male	15	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
70	RAMAN KUMAR	39	659	Male	15	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
71	ANAND SHUKLA	37	STAFF	Male	2	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
72	CHANDRA BHAN	52	599	Male	14	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
73	SUJEET KUMAR	33	STAFF	Male	4	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
74	VINOD KUMAR	51	533	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
75	AJAY KUMAR	36	574	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
76	MANISH SHUKLA	36	STAFF	Male	2	QCD	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
77	BACHEU LAL	56	527	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
78	RAJ KUMAR SINGH	52	STAFF	Male	2	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
79	G.N.SRIVASTAV	71	STAFF	Male	10	G.M. Admin	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
80	RAM KARAN	52	572	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
81	ABHAY SINGH	46	STAFF	Male	2	Time Keeper	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
82	VIPIN SINGH	33	STAFF	Male	3	Loading	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
83	LOV KUSH	35	648	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
84	BAHADUR DAHIYA	37	STAFF	Male		Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
85	RAM SHANKAR	50	596	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
86	SURAJ KUMAR VERMA	39	STAFF	Male	14	Loading	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
87	SHIV SHANKAR	45	555	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
88	JAGDAMBA PRASAD TIWARI	57	STAFF	Male	8	Loading	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
89	RAM NARESH	53	528	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
90	VIRENDRA KUMAR	35	STAFF	Male	2	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
91	ANIL KUMAR	39	637	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
92	SHIV KUMAR YADAV	40	640	Male	12	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
93	SUNIL KUMAR	45	543	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
94	RAJESH KUMAR	50	205	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
95	VIMAL SHUKLA	25	STAFF	Male	3	Loading	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
96	ASHOK KUMAR RAWAT	40	609	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
97	MOHD.RAEES	52	556	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit

98	DINESH KUMAR	38	615	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
99	SURESH SINGH	56	524	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
100	SOUBHIK KANTI DE	30	STAFF	Male	2	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
101	GANGA PRASAD	39	656	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
102	SANJAY KUMAR KUSHWAH	40	576	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
103	BRIJ KISHORE SHARMA	48	578	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
104	JAYDEV SINGH	44	643	Male	12	Loading	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
105	SANJAY KUMAR	31	STAFF	Male	2	Loading	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
106	LALIT VISHWAS	51	537	Male	16	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
107	DHRUV SINGH	48	557	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
108	SURESH KUMAR BAJPAI	51	588	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
109	RAJU VERMA	39	581	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
110	VINOD KUMAR	46	STAFF	Male	8	QCD	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
111	BASANT LAL	54	548	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
112	SUSHIL KUMAR	39	626	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
113	RAHUL KUMAR PANDEY	34	634	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
114	AVDESH YADAV	45	657	Male	13	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
115	ARVIND KUMAR YADAV	45	646	Male	12	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
116	AJEET KUMAR	37	STAFF	Male	8	Time Keeper	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
117	RAM BILAS	52	638	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
118	SUNIL VERMA	39	562	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
119	SUSHIL KUMAR SHARMA	45	563	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
120	RAM DULARE	46	647	Male	12	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
121	MAAN SINGH	56	530	Male	15	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
122	SARVESH KUMAR	40	571	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
123	ANAND SHUKLA	43	566	Male	14	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
124	HARISH KUMAR	49	203	Male	20	Elect.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
125	MOHAN MEHAR	30	STAFF	Male	1	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
126	RAM DEWARI	42	628	Male	9	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
127	SHIV PRAKASH	35	636	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
128	PIYUSH KUMAR SRIVASTAVA	56	STAFF	Male	11	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
129	RAJESH KUMAR	35	641	Male	12	Mech.	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit
130	RAJU	45	564	Male	13	Production	Done and Found Fit	Done and Found Fit	Done and Found Fit	Done and Found Fit

Dr. Vaibhav Pratap Singh
MBBS, DNB, PDCC
Reg. No. 60829

Gmail sunil mehta <upal.sunil@gmail.com>

Submission of Qtly. environmental monitoring reports of Lucknow plant.

1 message

sunil mehta <upal.sunil@gmail.com> Fri, Oct 10, 2025 at 4:20 PM
To: "DDGF(C) MoEF&CC RO Lucknow" <rocz.lko-mef@nic.in>

Respected Sir

As required, quarterly environmental monitoring reports of Lucknow plant are being submitted herewith by way of attachment to this email. The reports have been generated on the basis of monitoring carried out in the month of September 2025.

Thanks

Sunil Mehta
Commercial Manager
U.P. Asbestos Ltd.
Contact: 86018 74497

Qtly. Environmental Monitoring Reports of Lucknow plant.pdf
2431K

U.P. Asbestos Ltd.

Mahmoodabad Estate Building, Hazratganj, Lucknow-226001 (India)
Phone : (0522) 2622905, 2622906, CIN : L26942UP1973PLC003743
Website : www.upal.in • email : upasbestos@upasbestos.com

UPAL/FM/UPPCB/EMR/2025/408

Date: 09.10.2025

To,
The Chief Environment officer (Circle-5)
U.P. Pollution Control Board
H,No. TC-12V, Vibhuti Khand
Gomti Nagar, Lucknow – 226010 (U.P.)

Sub: Submission of Environmental Monitoring Reports.

Dear Sir,

Please find enclosed herewith following Environmental Monitoring Reports. These reports are based on the Samples collected in the month of September-2025.

1. Stack emission report of scrubber of milling section of two locations.
2. Work environment asbestos fiber test report of two locations.
3. Ambient Noise Monitoring test report of three locations.
4. Ambient air quality test report of four locations.
5. Flue gas emission report of DG set 1250 & 625 KVA.
6. Stack emission report of cement & flyash feeder through silo two locations.
7. Work environment area sample test report of three locations.

Thanking you.

Yours faithfully
For U.P. Asbestos Ltd.

Encls:- As stated above

(A. K. Dwivedi)
Factory Manager

CC:-

1. The Deputy Director General
Ministry of Environment Forest & Climate Change
Regional Office (Central Region)
Kendriya Bhawn, 11th floor,Sec-H Aliganj, Lucknow– 226024 (U.P.)

2. Regional Office
U.P. Pollution Control Board,
Picup Bhawan, 4th floor
B-Block, Vibhuti Khand, Gomti Nagar, Lucknow – 226010 (U.P.)

(A. K. Dwivedi)
Factory Manager

Lalbagh SO Lucknow (226001) Counter No.:1
SP-D EU719786225IN TVR:3166205211102581741
11-10-2025 10:56:03,125(Actual)
To: CHIEF ENVIRONMNT OFFICER, UPC
Comti Nagar , UTTAR PRADE - 226010
From:UP ASBESTOS LTD-226001
(Amnt:24.00)

Track@ www.indiapost.gov.in Dial-18002666868

Chief Environment Officer (Circle-5) UPPCB

Lalbagh SO Lucknow (226001) Counter No.:1
SP-D EU719786217IN TVR:3166205211102581741
11-10-2025 10:56:30,130(Actual)
To: REG OFFICR, UP POLUTIO BOARD
Comti Nagar , UTTAR PRADE - 226010
From:UP ASBESTOS LTD-226001
(Amnt:24.00)

Track@ www.indiapost.gov.in Dial-18002666868

Regional Officer UPPCB

Booking Ref.ID: 3166205211102581741
GSTIN:09AAACC3300C1ZF,Article Count: 2
Total Base Tariff: 48
Total CGST: 4 Total SGST: 4

Net Amount: 56, 11-10-2025 10:56:03
Track @ www.indiapost.gov.in

ecoMen

ECOMEN MINING PRIVATE LIMITED

(Formerly Known as Ecomen Laboratories Private Limited)
Gata No. 61, Mirzapur, Bakshi Ka Talab, Dist. Lucknow, Uttar Pradesh - 226 021
Phone No.: 0522 - 4079201/2746282
mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	U.P Asbestos Limited Mohanlalganj, Distt. Lucknow (U.P.)	Test Report No.	ECO/LAB/AS/0121/1070/09/2025
		Issue Date of Test Report	03.10.2025
Type of Sample	Stack Emission		
Sample Registration No.	0121	Name of Location	Scrubber Milling Section-Plant I
Sampling Method	IS: 11255	Sample Collected By	EMPL Representative
Date of Sample Collection	23.09.2025	Time of Sample Collection	01.20 PM
Date of Sample Received	25.09.2025	Time of Sample Received	10.15 AM
Start Date of Analysis	25.09.2025	End Date of Analysis	03.10.2025
Weather Condition	Sunny	Sampling Duration	25.0 min
Environmental Condition	Temperature: 27 ± 2°C	Sample ID Code	ECO/LAB/1070/09/2025
	Humidity: 54%		

Stack Details			
I) Above the Ground Level(m)	12.0	Ambient Temperature (°C)	33
II)Above the Platform(m)	8.4		
Material of Stack	MS	Stack Temperature (°C)	50.00
Stack Attached	Scrubber Milling Section-Plant I	Inside Diameter of Stack at sampling port (m)	0.25
Capacity of Scrubber	-	Cross Sectional Area of Stack (M^2)	0.049
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	9.82
Type of Fuel Used	-	Flow Rate of Flue Gas (Nm^3/sec.)	0.486
Fuel Consumption(L/hr.)	-	Pollution Control Unit	Wet Scrubber

S. No.	Test Parameters	Unit	Protocol	Detection Range	Results	Standard limit as per CPCB
1.	Fiber Count	(Fiber/cc)	IS 11450:2006	0.05–15.0	0.060	0.2

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

Note-

1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By
Technical Manager
(VikasKumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

Ecomen Mining Private Limited
Gata No.-61
Mirzapur
Bakshi Ka Talab
Lucknow, U.P.
226021

ecomen

ECOMEN MINING PRIVATE LIMITED

(Formerly Known as Ecomen Laboratories Private Limited)
Gata No. 61, Mirzapur, Bakshi Ka Talab, Dist. Lucknow, Uttar Pradesh - 226 021
Phone No.: 0522 - 2746282 | Mob.: 9335947476/71/74,E-mail: contactus@ecomen.in, Website: www.ecomen.in
CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TC-16791

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	**U.P Asbestos Limited** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001070F**
		Test Report No.	**ECO/LAB/AS/0121/1070/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Stack Emission		
Sample Registration No.	0121	**Name of Location**	Scrubber Milling Section-Plant I
Sampling Method	IS: 11255	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025	**Time of Sample Collection**	01.20 PM
Date of Sample Received	25.09.2025	**Time of Sample Received**	10.15 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	25.0 min
Environmental Condition	Temperature: 27 ± 2°C Humidity: 54%	**Sample ID Code**	ECO/LAB/1070/09/2025

Stack Details			
I) Above the Ground Level(m)	12.0	**Ambient Temperature (°C)**	33
II)Above the Platform(m)	8.4		
Material of Stack	MS	**Stack Temperature (°C)**	50.00
Stack Attached	Scrubber Milling Section-Plant I	**Inside Diameter of Stack at sampling port (m)**	0.25
Capacity of Scrubber	-	**Cross Sectional Area of Stack (M^2)**	0.049
Shape of Stack	Circular	**Velocity of Flue Gas (m/sec.)**	9.82
Type of Fuel Used	-	**Flow Rate of Flue Gas (Nm^3/sec.)**	0.486
Fuel Consumption(L/hr.)	-	**Pollution Control Unit**	Wet Scrubber

S. No.	Test Parameters	Unit	Protocol	Detection Range	Results	Standard limit as per CPCB
1.	Total Dust	mg/m^3	IS:11255 (Part-1)	10-1000	1.41	2.0

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

Note-

1. Test results relate to the items sampled & tested.
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3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By
Technical Manager
(VikasKumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

Ecomen Mining Private Limited
Gata No.-61
Mirzapur
Bakshi Ka Talab
Lucknow, U.P.
226021

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ECOMEN MINING PRIVATE LIMITED

(Formerly Known as Ecomen Laboratories Private Limited)
Gata No. 61, Mirzapur, Bakshi Ka Talab, Dist. Lucknow, Uttar Pradesh - 226 021
Phone No.: 0522 - 4079201/2746282
E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	**U.P Asbestos Limited** Mohanlalganj, Distt. Lucknow (U.P.)	**Test Report No.**	**ECO/LAB/AS/0121/1071/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Stack Emission		
Sample Registration No.	0121	**Name of Location**	Scrubber Milling Section-Plant II
Sampling Method	IS: 11255	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025	**Time of Sample Collection**	01.55 PM
Date of Sample Received	25.09.2025	**Time of Sample Received**	10.15 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24.0 min
Environmental Condition	Temperature: 27 ± 2°C Humidity: 54%	**Sample ID Code**	ECO/LAB/1071/09/2025

Stack Details			
I) Above the Ground Level(m)	8.0	**Ambient Temperature (°C)**	34.0
II)Above the Platform(m)	3.0		
Material of Stack	MS	**Stack Temperature (°C)**	42.80
Stack Attached	Scrubber Milling Section-Plant II	**Inside Diameter of Stack at sampling port(m)**	0.8
Capacity of Cement feed	-	**Cross Sectional Area of Stack (M^2)**	0.50
Shape of Stack	Circular	**Velocity of Flue Gas (m/sec.)**	13.08
Type of Fuel Used	-	**Flow Rate of Flue Gas (Nm^3/sec.)**	6.084
Fuel Consumption(L/hr.)	-	**Pollution Control Unit**	Wet Scrubber

S. No.	Test Parameters	Unit	Protocol	Detection Range	Results	Standard limit as per CPCB
1.	Fiber Count)	(Fiber/cc)	IS 11450:2006	0.05–15.0	0.072	0.2

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

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----End of Report----

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CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	**U.P Asbestos Limited** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001071F**
		Test Report No.	**ECO/LAB/AS/0121/1071/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Stack Emission		
Sample Registration No.	0121	**Name of Location**	Scrubber Milling Section-Plant II
Sampling Method	IS: 11255	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025	**Time of Sample Collection**	01.55 PM
Date of Sample Received	25.09.2025	**Time of Sample Received**	10.15 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24.0 min
Environmental Condition	Temperature: 27 ± 2°C Humidity: 54%	**Sample ID Code**	ECO/LAB/1071/09/2025

Stack Details			
I) Above the Ground Level(m)	8.0	**Ambient Temperature (°C)**	34.0
II)Above the Platform(m)	3.0		
Material of Stack	MS	**Stack Temperature (°C)**	42.80
Stack Attached	Scrubber Milling Section-Plant II	**Inside Diameter of Stack at sampling port(m)**	0.8
Capacity of Cement feed	-	**Cross Sectional Area of Stack (M^2)**	0.50
Shape of Stack	Circular	**Velocity of Flue Gas (m/sec.)**	13.08
Type of Fuel Used	-	**Flow Rate of Flue Gas (Nm^3/sec.)**	6.084
Fuel Consumption(L/hr.)	-	**Pollution Control Unit**	Wet Scrubber

S. No.	Test Parameters	Unit	Protocol	Detection Range	Results	Standard limit as per CPCB
1.	Total Dust	mg/m^3	IS:11255 (Part-1)	10-1000	1.29	2.0

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

Note-

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----End of Report----

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Technical Manager
(VikasKumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

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TC-16791

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001077-78F**
		Test Report No.	**ECO/LAB/WA/0121/1077-1078/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Work Area Sample		
Sample Registration No.	0121	**Name of Location**	-
Sampling Method	IS:11450	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	-
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	4.0Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 57%	**Sample ID Code**	ECO/LAB/1077-1078/09/2025

S. No	Locations	Fiber Count (Fibers/cc)	Maximum allowable Limit (Fibers/cc)
1.	Near BOD Plant -I	0.048	0.1
2.	Near BOD Plant-II	0.041	0.1

Note:

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----End of Report----

Verified By
Technical Manager
(Vikas Kumar)

Authorized By
Quality Manager
(Dr. Abhishek Kumar Singh)

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TC-16791

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/13

NAME & ADDRESS OF CUSTOMER:	U.P Asbestos Limited. Mohanlalganj, Distt. Lucknow (U.P.)	ULR No.	TC167912500001074-1076F
		Test Report No.	ECO/LAB/AN/0121/1074-76/09/2025
		Issue Date of Test Report	03.10.2025
Type of Sample	Ambient Noise		
Sample Registration No.	0121	Name of Location	-
Sampling Method	IS:9989	Sample Collected By	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	Time of Sample Collection	-
Date of Sample Received	25.09.2025	Time of Sample Receipt	10.10 AM
Start Date of Analysis	25.09.2025	End Date of Analysis	03.102025
Weather Condition	Sunny	Sampling Duration	Hourly
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54%	Sample ID Code	ECO/LAB/1074-76/09/2025

S. No.	Location	Leq Value in dB(A)	
		Day	Night
1.	Near New Main Gate	58.10	45.50
2.	Near Pump House	51.90	39.20
3.	Stock Yard	60.30	42.00

Noise (Ambient Standard)

Area Code	Category of area	Limit in dB (A) Leq	
		Day Time	Night
A.	Industrial Area	75	70

Note:

1. Day time is reckoned in between 6:00 AM and 10:00 PM.
2. Night time is reckoned in between 10:00 PM and 6:00 AM
3. Silence zone is defined as area up to 100m around such premises as hospitals, Educational institutions & courts. The silence zones are to be declared by a competent Authority.
4. Mixed categories of areas should be declared as one of the four above-mentioned Categories by the competent authority and the corresponding standard shall apply.

----End of Report----

Verified By

Technical Manager
(Vikas Kumar)

Authorized By

Quality Manager
(Dr. Abhishek Kumar Singh)

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CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001064F**
		Test Report No.	**ECO/LAB/AA/0121/1064/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Ambient Air Sample		
Sample Registration No.	0121	**Name of Location**	Near New Main Gate
Sampling Method	IS-5182	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	09.25 AM
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24 Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54 %	**Sample ID Code**	ECO/LAB/1064/09/2025

S. No.	Test Parameters	Protocol	Detection Range	Results	Limit as per National Ambient Air Quality Standards
1.	Particulate Matter (PM_{10}) µg/m³	IS:5182(Part-23)	10-1000	72.25	100
2.	Particulate Matter ($PM_{2.5}$) µg/m³	IS:5182(Part-24)	10-1000	37.12	60
3.	Sulphur Di-Oxide (SO_2) µg/m³	IS:5182 (Part-2)	2-200	16.28	80
4.	Nitrogen Di-Oxide (NO_2) µg/m³	IS:5182 (Part-6)	6-200	23.80	80
5.	Ammonia (NH_3)µg/m³	IS 5182:Part 25:2018	2-700	8.70	400
6.	Ozone(O_3) µg/m³	IS 5182:Part 9:2019	2-200	11.42	180
7.	Lead(Pb) µg/m³	IS 5182:Part 22:2019	1-100	<1.0	1.0
8.	Arsenic (As) ng/m³	Lab SOP No.26	1-100	<1.0	06
9.	Nickel(Ni) ng/m³	IS 5182:Part26:2020	1-100	<1.0	20
10.	Carbon mono-oxides as CO (mg/m³)	IS:5182 (Part-10)	0.1-200	0.99	04

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per NAAQS Standard.

Note-

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----End of Report----

Verified By
Technical Manager
(Vikas Kumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

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226021

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**Test Report No.**	**ECO/LAB/AA/0121/1064/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Ambient Air Sample		
Sample Registration No.	0121	**Name of Location**	Near New Main Gate
Sampling Method	IS-5182	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to.24.09.2025	**Time of Sample Collection**	09.25 AM
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24 Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54 %	**Sample ID Code**	ECO/LAB/1064/09/2025

S. No.	Test Parameters	Protocol	Detection Range	Results	Limit as per National Ambient Air Quality Standards
1.	Benzene as C_6H_6 ($\mu g/m^3$)	IS:5182(Part-11)	0.01-100	<0.01	05
2.	Benzo alpha Pyrene as BaP (ng/m^3)	IS:5182(Part-12)	0.01-100	<0.01	01

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CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001065F**
		Test Report No.	**ECO/LAB/AA/0121/1065/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Ambient Air Sample		
Sample Registration No.	0121	**Name of Location**	Loading Area
Sampling Method	IS-5182	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	09.55 AM
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24 Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54 %	**Sample ID Code**	ECO/LAB/1065/09/2025

S. No.	Test Parameters	Protocol	Detection Range	Results	Limit as per National Ambient Air Quality Standards
1.	Particulate Matter (PM_{10}) µg/m³	IS:5182(Part-23)	10-1000	70.15	100
2.	Particulate Matter ($PM_{2.5}$) µg/m³	IS:5182(Part-24)	10-1000	31.92	60
3.	Sulphur Di-Oxide (SO_2) µg/m³	IS:5182 (Part-2)	2-200	14.55	80
4.	Nitrogen Di-Oxide (NO_2) µg/m³	IS:5182 (Part-6)	6-200	23.70	80
5.	Ammonia (NH_3)µg/m³	IS 5182:Part 25:2018	2-700	5.12	400
6.	Ozone(O_3) µg/m³	IS 5182:Part 9:2019	2-200	9.38	180
7.	Lead(Pb) µg/m³	IS 5182:Part 22:2019	1-100	<1.0	1.0
8.	Arsenic (As) ng/m³	Lab SOP No.26	1-100	<1.0	06
9.	Nickel(Ni) ng/m³	IS 5182:Part26:2020	1-100	<1.0	20
10.	Carbon mono-oxides as CO (mg/m³)	IS:5182 (Part-10)	0.1-200	0.82	04

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per NAAQS Standard..

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	***U.P Asbestos Limited.*** Mohanlalganj, Distt. Lucknow (U.P.)	**Test Report No.**	**ECO/LAB/AA/0121/1065/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Ambient Air Sample		
Sample Registration No.	0121	**Name of Location**	Loading Area
Sampling Method	IS-5182	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	09.55 AM
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24 Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54 %	**Sample ID Code**	ECO/LAB/1065/09/2025

S. No.	Test Parameters	Protocol	Detection Range	Results	Limit as per National Ambient Air Quality Standards
1.	Benzene as C_6H_6 ($\mu g/m^3$)	IS:5182(Part-11)	0.01-100	<0.01	05
2.	Benzo alpha Pyrene as BaP (ng/m^3)	IS:5182(Part-12)	0.01-100	<0.01	01

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per NAAQS Standard..

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TC-16791

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001066F**
		Test Report No.	**ECO/LAB/AA/0121/1066/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Ambient Air Sample		
Sample Registration No.	0121	**Name of Location**	Old Main Gate
Sampling Method	IS-5182	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	10.10 AM
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24 Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54 %	**Sample ID Code**	ECO/LAB/1066/09/2025

S. No.	Test Parameters	Protocol	Detection Range	Results	Limit as per National Ambient Air Quality Standards
1.	Particulate Matter (PM_{10}) µg/m³	IS:5182(Part-23)	10-1000	81.30	100
2.	Particulate Matter ($PM_{2.5}$) µg/m³	IS:5182(Part-24)	10-1000	36.08	60
3.	Sulphur Di Oxide (SO_2) µg/m³	IS:5182 (Part-2)	2-200	15.88	80
4.	Nitrogen Di-Oxide (NO_2) µg/m³	IS:5182 (Part-6)	6-200	28.56	80
5.	Ammonia (NH_3)µg/m³	IS 5182:Part 25:2018	2-700	10.14	400
6.	Ozone(O_3) µg/m³	IS 5182:Part 9:2019	2-200	8.86	180
7.	Lead(Pb) µg/m³	IS 5182:Part 22:2019	1-100	<1.0	1.0
8.	Arsenic (As) ng/m³	Lab SOP No.26	1-100	<1.0	06
9.	Nickel(Ni) ng/m³	IS 5182:Part26:2020	1-100	<1.0	20
10.	Carbon mono-oxides as CO (mg/m³)	IS:5182 (Part-10)	0.1-200	1.14	04

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per NAAQS Standard.

Note-

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Authorized By
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(Dr.Abhishek Kumar Singh)

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**Test Report No.**	**ECO/LAB/AA/0121/1066/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Ambient Air Sample		
Sample Registration No.	0121	**Name of Location**	Old Main Gate
Sampling Method	IS-5182	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	10.10 AM
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24 Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54 %	**Sample ID Code**	ECO/LAB/1066/09/2025

S. No.	Test Parameters	Protocol	Detection Range	Results	Limit as per National Ambient Air Quality Standards
1.	Benzene as C_6H_6 (µg/m³)	IS:5182(Part-11)	0.01-100	<0.01	05
2.	Benzo alpha Pyrene as BaP (ng/m³)	IS:5182(Part-12)	0.01-100	<0.01	01

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per NAAQS Standard.

Note-

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3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By
Technical Manager
(Vikas Kumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

Ecomen Mining Private Limited
Gata No.-61
Mirzapur
Bakshi Ka Talab
Lucknow, U.P.
226021

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(Formerly Known as Ecomen Laboratories Private Limited)
Gata No. 61, Mirzapur, Bakshi Ka Talab, Dist. Lucknow, Uttar Pradesh - 226 021
Phone No.: 0522 - 2746282 | Mob.: 9335947476/71/74,E-mail: contactus@ecomen.in, Website: www.ecomen.in
CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001067F**
		Test Report No.	**ECO/LAB/AA/0121/1067/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Ambient Air Sample		
Sample Registration No.	0121	**Name of Location**	Mohanlalganj
Sampling Method	IS-5182	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	10.25 AM
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24 Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54 %	**Sample ID Code**	ECO/LAB/1067/09/2025

S. No.	Test Parameters	Protocol	Detection Range	Results	Limit as per National Ambient Air Quality Standards
1.	Particulate Matter (PM_{10}) µg/m³	IS:5182(Part-23)	10-1000	85.19	100
2.	Particulate Matter ($PM_{2.5}$) µg/m³	IS:5182(Part-24)	10-1000	43.00	60
3.	Sulphur Di-Oxide (SO_2) µg/m³	IS:5182 (Part-2)	2-200	19.86	80
4.	Nitrogen Di-Oxide (NO_2) µg/m³	IS:5182 (Part-6)	6-200	34.72	80
5.	Ammonia (NH_3)µg/m³	IS 5182:Part 25:2018	2-700	10.46	400
6.	Ozone(O_3) µg/m³	IS 5182:Part 9:2019	2-200	13.62	180
7.	Lead(Pb) µg/m³	IS 5182:Part 22:2019	1-100	<1.0	1.0
8.	Arsenic (As) ng/m³	Lab SOP No.26	1-100	<1.0	06
9.	Nickel(Ni) ng/m³	IS 5182:Part26:2020	1-100	<1.0	20
10.	Carbon mono-oxides as CO (mg/m³)	IS:5182 (Part-10)	0.1-200	1.24	04

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per NAAQS Standard..

Note-

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----End of Report----

Verified By
Technical Manager
(Vikas Kumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

Ecomen Mining Private Limited
Gata No.-61
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Bakshi Ka Talab
Lucknow, U.P.
226021

ecoMen

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E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**Test Report No.**	**ECO/LAB/AA/0121/1067/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Ambient Air Sample		
Sample Registration No.	0121	**Name of Location**	Mohanlalganj
Sampling Method	IS-5182	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	10.25 AM
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	24 Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54 %	**Sample ID Code**	ECO/LAB/1067/09/2025

S. No.	Test Parameters	Protocol	Detection Range	Results	Limit as per National Ambient Air Quality Standards
1.	Benzene as C_6H_6 (µg/m^3)	IS:5182(Part-11)	0.01-100	<0.01	05
2.	Benzo alpha Pyrene as BaP (ng/m^3)	IS:5182(Part-12)	0.01-100	<0.01	01

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per NAAQS Standard.

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CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	**U.P Asbestos Limited** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001069F**
		Test Report No.	**ECO/LAB/AS/0121/1069/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Stack Emission		
Sample Registration No.	0121	**Name of Location**	DG Set-1250 KVA
Sampling Method	IS: 11255	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	11.50 AM
Date of Sample Received	25.09.2025	**Time of Sample Received**	10.15 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	38.0 min
Environmental Condition	Temperature: 27 ± 2°C Humidity: 54%	**Sample ID Code**	ECO/LAB/1069/09/2025
Instrument Name & Lab ID	Stack Kit	ECO/STACK/40 (Cal. Due on 11.05.2026)	
	Flue Gas Analyzer	-	

Stack Details			
I) Above the Ground Level(m)	11.50	**Ambient Temperature (°C)**	32.0
II)Above the Platform(m)	4.0		
Material of Stack	MS	**Stack Temperature (°C)**	265.0
Stack Attached	DG Set-1250 KVA	**Inside Diameter of Stack at sampling port (m)**	0.20
Capacity of DG Set	1250 KVA	**Cross Sectional Area of Stack (M^2)**	0.0314
Shape of Stack	Circular	**Velocity of Flue Gas (m/sec.)**	13.59
Type of Fuel Used	HSD	**Flow Rate of Flue Gas (Nm^3/sec.)**	0.249
Fuel Consumption (L/hr.)	120.0	**Pollution Control Unit**	-

Sl. No.	Test Parameters	Unit	Protocol	Detection Range	Results	Standard limit as per CPCB
1.	Particulate Matter (PM)	mg/Nm^3	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	58.20	75.0
2.	Sulphur Dioxide (SO_2)	mg/Nm^3	IS 11255:Part 2:1985 (Reaff.:2019)	5-1000	24.00	-
3.	Nitrogen Oxides (NO_x)	mg/Nm^3	IS 11255:Part 7:2005 (Reaff.:2017)	5-1000	228.0	710.0
4.	Carbon Monoxide(CO)	%	IS13270:1992 (Reaf Year:2019)	4-50	39.14	150.0

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

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----End of Report----

Verified By
Technical Manager
(VikasKumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	**U.P Asbestos Limited** Mohanlalganj, Distt. Lucknow (U.P.)	**Test Report No.**	**ECO/LAB/AS/0121/1069/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Stack Emission		
Sample Registration No.	0121	**Name of Location**	DG Set-1250 KVA
Sampling Method	IS: 11255	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	11.50 AM
Date of Sample Received	25.09.2025	**Time of Sample Received**	10.15 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025.
Weather Condition	Sunny	**Sampling Duration**	38.0 min
Environmental Condition	Temperature: 27 ± 2°C Humidity: 54%	**Sample ID Code**	ECO/LAB/1069/09/2025
Instrument Name & Lab ID	Stack Kit	ECO/STACK/40 (Cal. Due on 11.05.2026)	
	Flue Gas Analyzer	-	

Stack Details			
I) Above the Ground Level(m)	11.50	**Ambient Temperature (°C)**	32.0
II)Above the Platform(m)	4.0		
Material of Stack	MS	**Stack Temperature (°C)**	265.0
Stack Attached	DG Set-1250 KVA	**Inside Diameter of Stack at sampling port (m)**	0.20
Capacity of DG Set	1250 KVA	**Cross Sectional Area of Stack (M^2)**	0.0314
Shape of Stack	Circular	**Velocity of Flue Gas (m/sec.)**	13.59
Type of Fuel Used	HSD	**Flow Rate of Flue Gas (Nm^3/sec.)**	0.249
Fuel Consumption (L/hr.)	120.0	**Pollution Control Unit**	-

S. No.	Test Parameters	Unit	Protocol	Results	Standard limit as per MoEF/CPCB
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm^3	IS13270	18.52	100

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

Note-

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----End of Report----

Verified By
Technical Manager
(VikasKumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

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CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	U.P Asbestos Limited Mohanlalganj, Distt. Lucknow (U.P.)	ULR No.	TC167912500001068F
		Test Report No.	ECO/LAB/AS/0121/1068/09/2025
		Issue Date of Test Report	03.10.2025
Type of Sample	Stack Emission		
Sample Registration No.	0121	Name of Location	DG Set-625 KVA
Sampling Method	IS: 11255	Sample Collected By	EMPL Representative
Date of Sample Collection	23.09.2025	Time of Sample Collection	11.40 AM
Date of Sample Received	25.09.2025	Time of Sample Received	10.15 AM
Start Date of Analysis	25.09.2025	End Date of Analysis	03.10.2025
Weather Condition	Sunny	Sampling Duration	32.0 min
Environmental Condition	Temperature: 27 ± 2°C Humidity: 54%	Sample ID Code	ECO/LAB/1068/09/2025

Stack Details			
I) Above the Ground Level(m)	13.0	Ambient Temperature (°C)	32.00
II)Above the Platform(m)	6.0		
Material of Stack	MS	Stack Temperature (°C)	278.0
Stack Attached	DG Set-625 KVA	Inside Diameter of Stack at sampling port (m)	0.25
Capacity of DG Set	625 KVA	Cross Sectional Area of Stack (M^2)	0.049
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.57
Type of Fuel Used	HSD	Flow Rate of Flue Gas (Nm^3/sec.)	0.352
Fuel Consumption(L/hr.)	90.0	Pollution Control Unit	-

Sl. No.	Test Parameters	Unit	Protocol	Detection Range	Results	Standard limit as per MoEF/CPCB
1.	Particulate Matter (PM)	gm/kw-hr	IS 11255:Part 1:1985	10-1000	0.162	0.2
2.	Sulphur Dioxide (SO_2)	gm/kw-hr	IS 11255:Part 2:1985	5-1000	0.042	-
3.	Nitrogen Oxides (NO_x)	gm/kw-hr	IS 11255:Part 7:2005	5-1000	2.08	4.0
4.	Carbon Monoxide(CO)	gm/kw-hr	IS13270:1992	4-50	1.72	3.5

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

Note-

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----End of Report----

Verified By
Technical Manager
(VikasKumar)

Authorized By
Quality Manager
(Dr.Abhishek Kumar Singh)

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Bakshi Ka Talab
Lucknow, U.P.
226021

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	**U.P Asbestos Limited** Mohanlalganj, Distt. Lucknow (U.P.)	**Test Report No.**	**ECO/LAB/AS/0121/1068/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Stack Emission		
Sample Registration No.	0121	**Name of Location**	DG Set-625 KVA
Sampling Method	IS: 11255	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025	**Time of Sample Collection**	11.40 AM
Date of Sample Received	25.09.2025	**Time of Sample Received**	10.15 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	32.0 min
Environmental Condition	Temperature: 27 ± 2°C Humidity: 54%	**Sample ID Code**	ECO/LAB/1068/09/2025

Stack Details			
I) Above the Ground Level(m)	13.0	**Ambient Temperature (°C)**	32.00
II)Above the Platform(m)	6.0		
Material of Stack	MS	**Stack Temperature (°C)**	278.0
Stack Attached	DG Set-625 KVA	**Inside Diameter of Stack at sampling port (m)**	0.25
Capacity of DG Set	625 KVA	**Cross Sectional Area of Stack (M^2)**	0.049
Shape of Stack	Circular	**Velocity of Flue Gas (m/sec.)**	13.57
Type of Fuel Used	HSD	**Flow Rate of Flue Gas (Nm^3/sec.)**	0.352
Fuel Consumption(L/hr.)	90.0	**Pollution Control Unit**	-

Sl. No.	Test Parameters	Unit	Protocol	Results	Standard limit as per MoEF/CPCB
1.	Hydrocarbon (HC)	gm/kw-hr	IS13270:1992	1.39	4.0

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

Note-

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----End of Report----

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CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1ZI

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	**U.P Asbestos Limited** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001072F**
		Test Report No.	**ECO/LAB/AS/0121/1072/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Stack Emission		
Sample Registration No.	0121	**Name of Location**	Cement & Fly ash Feeder Through Silo unit-I
Sampling Method	IS: 11255	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025	**Time of Sample Collection**	04.50 PM
Date of Sample Received	25.09.2025	**Time of Sample Received**	10.15 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	29.0 min
Environmental Condition	Temperature: 27 + 2°C Humidity: 54%	**Sample ID Code**	ECO/LAB/1072/09/2025

Stack Details			
I) Above the Ground Level(m)	11.5	**Ambient Temperature (°C)**	36.00
II)Above the Platform(m)	4.0		
Material of Stack	MS	**Stack Temperature (°C)**	43.00
Stack Attached	Cement & Fly ash Feeder Through Silo unit-1	**Inside Diameter of Stack at sampling port (m)**	0.27
Capacity of Cement Feeder	-	**Cross Sectional Area of Stack (M^2)**	0.057
Shape of Stack	Circular	**Velocity of Flue Gas (m/sec.)**	11.52
Type of Fuel Used	-	**Flow Rate of Flue Gas (Nm^3/sec.)**	0.492
Fuel Consumption (L/hr.)	-	**Pollution Control Unit**	Bag Filter

S. No.	Test Parameters	Unit	Protocol	Detection Range	Results	Standard limit as per CPCB
1.	Particulate Matter (PM)	mg/Nm^3	IS:11255 (Part-1)	10-1000	36.80	150.0

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

Note:

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TC-10791

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	**U.P Asbestos Limited** Mohanlalganj, Distt. Lucknow (U.P.)	**ULR No.**	**TC167912500001073F**
		Test Report No.	**ECO/LAB/AS/0121/1073/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Stack Emission		
Sample Registration No.	0121	**Name of Location**	Cement & Fly ash Feeder Through Silo unit-II
Sampling Method	IS: 11255	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025	**Time of Sample Collection**	02.40 PM
Date of Sample Received	25.09.2025	**Time of Sample Received**	10.15 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	29.0 min
Environmental Condition	Temperature: 27 ± 2°C Humidity: 54%	**Sample ID Code**	ECO/LAB/1073/09/2025

Stack Details			
I) Above the Ground Level(m)	8.0	**Ambient Temperature (°C)**	35.0
II)Above the Platform(m)	3.0		
Material of Stack	MS	**Stack Temperature (°C)**	62.00
Stack Attached	Cement & Fly ash Feeder Through Silo unit-II	**Inside Diameter of Stack at sampling port (m)**	0.8
Capacity of Cement Feeder	-	**Cross Sectional Area of Stack (M^2)**	0.50
Shape of Stack	Circular	**Velocity of Flue Gas (m/sec.)**	9.82
Type of Fuel Used	-	**Flow Rate of Flue Gas (Nm^3/sec.)**	4.680
Fuel Consumption(L/hr.)	-	**Pollution Control Unit**	Bag Filter

S. No.	Test Parameters	Unit	Protocol	Detection Range	Results	Standard limit as per CPCB
1.	Particulate Matter(PM)	mg/Nm^3	IS:11255 (Part-1)	10-1000	38.00	150.0

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per CPCB Guidelines.

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/10

NAME & ADDRESS OF CUSTOMER:	**U.P Asbestos Limited.** Mohanlalganj, Distt. Lucknow (U.P.)	**Test Report No.**	**ECO/LAB/WA/0121/1079-1081/09/2025**
		Issue Date of Test Report	**03.10.2025**
Type of Sample	Work Area Sample		
Sample Registration No.	0121	**Name of Location**	-
Sampling Method	As per Reference Method	**Sample Collected By**	EMPL Representative
Date of Sample Collection	23.09.2025 to 24.09.2025	**Time of Sample Collection**	-
Date of Sample Received	25.09.2025	**Time of Sample Receipt**	10.10 AM
Start Date of Analysis	25.09.2025	**End Date of Analysis**	03.10.2025
Weather Condition	Sunny	**Sampling Duration**	8.0Hrs.
Environmental Condition	Temperature: 27 ± 2 °C Humidity: 54%	**Sample ID Code**	ECO/LAB/1079-1081/09/2025

S.No.	Location	Pollutant Concentration (mg/m^3)
1.	Near Pulverize & Carbo-cutting Area	6.08
2.	Near Milling Area Plant -I	4.19
2.	Shift Incharge Cabin Plant-II	5.47

Note:
1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By
Technical Manager
(Vikas Kumar)

Authorized By
Quality Manager
(Dr. Abhishek Kumar Singh)

Ecomen Mining Private Limited
Gata No.-61
Mirzapur
Bakshi Ka Talab
Lucknow, U.P.
226021

ANNEXURE - 6

U.P. Asbestos Ltd.
Mahmoodabad Estate Building, Hazratganj, Lucknow-226001 (India)
Phone : (0522) 2622905-6, 2612841, 2200538 CIN : L26942UP1973PLC003743
Website : www.upasbestos.com • email : upasbestos@upasbestos.com

COMMITMENT BEFORE MINISTRYOF ENVIRONMENT, FOREST & CLIMATE CHANGE (MoEF)

We commit that as permitted to us by the Ministry of Environment, Forest & Climate Change (MoEF), we will use only Chrysotile fibre (White fibre) in the manufacturing process carried out at our manufacturing facility.

FOR U.P. ASBESTOS LTD.

Sunil Mehta
Authorised signatory

Place : Mohanlalganj, Lucknow
Date : 1st November 2021

ANNEXURE-7
3-Pages

PROJECONTROL
Consultoria Empresarial e Serviços Ltda.

Report Nr. 016E-17

REPORT OF MINERALOGICAL CHARACTERIZATION BY X-RAY DIFFRACTOMETRY

PLANT: SAMA S.A. – Minerações Associadas

ADDRESS: Mina de Cana Brava, s/n°

PLACE: Minaçu / GO

Responsible Company:
PROJECONTROL Cons. Empresarial e Serviços Ltda.
Rua Princesa Isabel, Nr. 94, 11° andar, conjunto 113
04601-000 – São Paulo – SP
Phone: 55 11-5531-1936 – Fax: 55 11-5096-5513
Site: www.projecontrol.com.br

Interested Party:
Mr. Juraci Ramos Queiróz
Head of the SIQ
Mr. Demeval Barbosa da Silva
Environmental Control Technician - CAM

This report was written in 2 (two) copies, and comprises 05 (five) pages, sent by electronic means to SAMA S.A. – Minerações Associadas, and the second belonging to PROJECONTROL Consultoria Empresarial e Serviços Ltda. Requests for other copies of this report may be made, in its totality, only with the authorization of the visited company.

MATERIAL:
Received 04 (four) samples of asbestos from the mining on 07/07/2017.

OBJECTIVE:
To check, qualitatively, the typology of the asbestos samples, by analysis of X-Ray diffractometry, for the mineralogical characterization.

PERFORMED ANALYSIS:
- Determination of the constituents of the mineral, by X-Ray diffractometry;
- Remarks at the optical microscope, with phase contrast.

USED EQUIPMENT:
- X-Ray Diffractometer
- Optical microscope with Phase contrast and 500 times increase.

MINERALOGICAL COMPOSITION:

Sample Number	Lot and Region	Data of Sampling	Material	Mineralogical Composition
01	161201G1 W/B	12/01/2016	Asbestos Fibers	Chrysotile, traces of calcite
02	160922H1 W/B	09/22/2016	Asbestos Fibers	Chrysotile, traces of calcite
03	170412D2 N/B	04/12/2017	Asbestos Fibers	Chrysotile, traces of calcite
04	170215 E/A	02/15/2017	Asbestos Fibers	Chrysotile

The samples were collected by the interested party and sent for analysis.

CONCLUSION:

The analyzed samples consist mainly of **CHRYSOTILE**, not showing any other form of asbestos.

The calcite appears as traces in the samples numbers 01, 02 and 03, which are normal constituents to the serpentine.

THE RESULTS ARE RELATED ONLY TO THE ANALYZED SAMPLES.

PHOTOMICROGRAPHY:

Photomicrographs relative to the asbestos fibers, *in natura.*

Photo 01

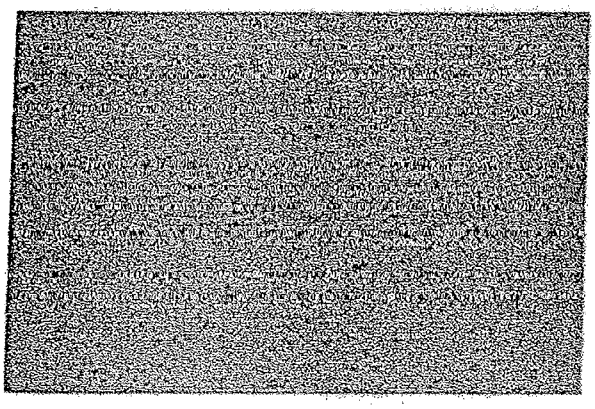


Photo 02

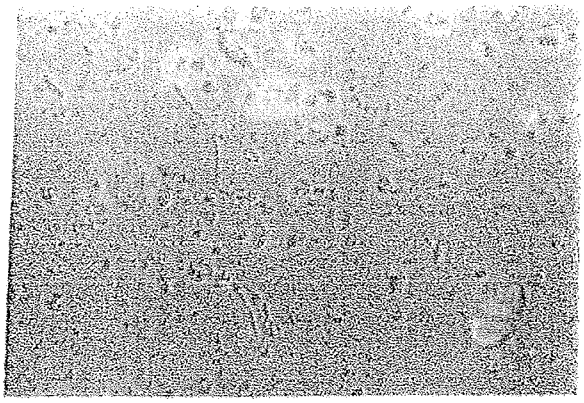


Photo 03

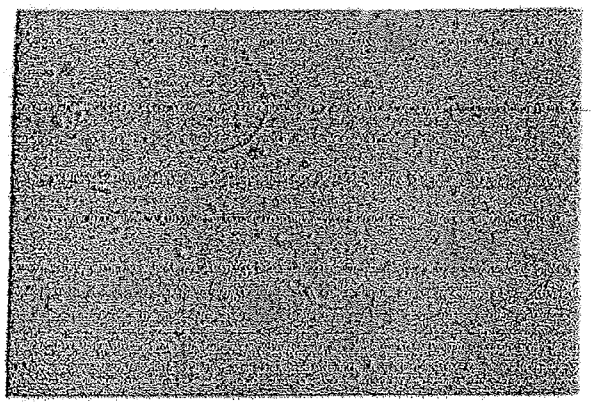
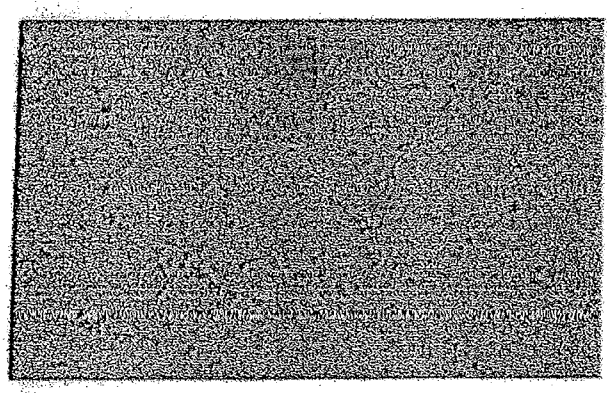


Photo 04



São Paulo, July 24th, 2017.
(Illegible signature), Rosemary Sanae Ishii Zamataro
Laboratory Manager
CRQ (Regional Council of Chemistry) Nr. 04200441/HOC 0027
rzamataro@projecontrol.com.br

Annexure 8

B.K. GUPTA & CO.
Chartered Accountants
CA B.K. Gupta
B.Com., F.C.A. (Mobile: 09335904931)
CA Sachin Gupta
B. Com., F.C.A. (Mobile: 09450395322)

Off. : A-214, Opp. Neelgiri Complex,
Near Spingdale School, Indira Nagar,
Lucknow - 226016.
Phone : 8707299606
E-mail : sachingupta2000@gmail.com

MADHAYAM SAMAJIK SANSTHA (MSS)

SEC-9/550, INDIRA NAGAR, LUCKNOW (U.P.)

Utilization Certificate

This is Certified that the amount of **Rs. 11,65,000.00** Out of the Sanctioned Amount **Rs 11,65,000.00** has been received from **U.P. Asbestos Ltd.** has been fully utilized by the above institution for the purpose of which, it was sanctioned during the Financial Year **2024-25**

Certified that expenditure from the aid of **Rs. 11,65,000.00** Received from **U.P. Asbestos Ltd.** has been audited by me/us and the amounts released and spent according to the terms of the project as under:-

S. No.	Particulars	Total Expenditure
1.	Expenses of Maintenance & upkeep Goshala	3,01,448.00
2.	Expenses of Maintenance & upkeep Primary Schools	3,02,457.00
3.	Health Care and Sanitation Programme	82,514.00
4.	Drinking Water Supply Program	80,567.00
5.	Education and Sports Program	1,51,452.00
6.	Exp. of Repair and Maintenance of Roads and Drain	1,41,567.00
7.	Environmental Protection Program	81,524.00
8.	Blanket Distribution Program	38,450.00
	Total	**11,79,979.00**

For B. K. Gupta & Co.
Chartered Accountants

B. K. GUPTA & CO. FRN-005294C Lucknow, U.P. Chartered Accountants

(CA Sachin Gupta)
Partner
Membership No. 407628
UDIN:25407628BMILRV5518

Date: 16/05/2025
Place: Lucknow

B.K. GUPTA & CO.
Chartered Accountants
CA B.K. Gupta
B.Com., F.C.A. (Mobile: 09335904931)
CA Sachin Gupta
B. Com., F.C.A. (Mobile: 09450395322)

Off. : A-214, Opp. Neelgiri Complex,
Near Spingdale School, Indira Nagar,
Lucknow - 226016.
Phone : 8707299606
E-mail : sachingupta2000@gmail.com

MADHAYAM SAMAJIK SANSTHA (MSS)
SEC-9/550,INDIRA NAGAR,LUCKNOW,U.P., INDIA

RECEIPT & PAYMENT ACCOUNT
For the year ended on 31st March 2025

Receipts	*Amount (Rs.)*	*Payment*	*Amount (Rs.)*
To Opening Balance:			
Cash in Hand & Bank	23,869.00	By Expenses of Maintenance & upkeep Goshala	3,01,448.00
To Grant-in-Aid		By Expenses of Maintenance & upkeep Primary Schoc	3,02,457.00
Received from U.P. Asbestos	11,65,000.00	By Health Care and Sanitation Programme	82,514.00
		By Drinking Water Supply Program	80,567.00
		By Education and Sports Program	1,51,452.00
		By Exp. of Repair and Maintenance of Roads and Drai	1,41,567.00
		By Environmental Protection Program	81,524.00
		By Blanket Distribution Program	38,450.00
		By Closing Balance:	
		Cash in Hand & Bank	8,890.00
	11,88,869.00		**11,88,869.00**

Auditor's Report :- We have Audited the above statement as per information & explaination given to us.

For B.K. Gupta & Co.
Chartered Accountants

(Partner)
Membership No. 071418
UDIN:25407628BMILRV5518

B.K. GUPTA & CO. ★ FRN-0[illegible]C ★ Lucknow, U.P. Chartered Accountants

Date: 16.05.2025
Place: Lucknow

B.K. GUPTA & CO.
Chartered Accountants
CA B.K. Gupta
B.Com., F.C.A. (Mobile: 09335904931)
CA Sachin Gupta
B. Com., F.C.A. (Mobile: 09450395322)

Off. : A-214, Opp. Neelgiri Complex,
Near Spingdale School, Indira Nagar,
Lucknow - 226016.
Phone : 8707299606
E-mail : sachingupta2000@gmail.com

MADHAYAM SAMAJIK SANSTHA (MSS)

SEC-9/550,INDIRA NAGAR,LUCKNOW,U.P., INDIA

INCOME & EXPENDITURE ACCOUNT

For the year ended on 31st March 2025

Expenditure	*Amount (Rs.)*	*Income*	*Amount (Rs.)*
To Expenses of Maintenance & upkeep Goshala	3,01,448.00	**By Grant-in-Aid**	
		Received from U.P. Asbestos	11,65,000.00
To Expenses of Maintenance & upkeep Primary Scho	3,02,457.00	Limited,Lucknow	
To Health Care and Sanitation Programme	82,514.00	By Excess of Expenditure Over Incom	14,979.00
To Drinking Water Supply Program	80,567.00		
To Education and Sports Program	1,51,452.00		
To Exp. of Repair and Maintenance of Roads and Dr	1,41,567.00		
To Environmental Protection Program	81,524.00		
To Blanket Distribution Program	38,450.00		
	11,79,979.00		**11,79,979.00**

Auditor's Report :- We have audited the above statement as per information & explaination given to us.

For B.K. Gupta & Co.
Chartered Accountants

(Partner)
Membership No. 071418
UDIN:25407628BMILRV5518

Date: 16.05.2025
Place: Lucknow

B.K. GUPTA & CO. FRN-006296C Lucknow, U.P. Chartered Accountants

B.K. GUPTA & CO.
Chartered Accountants
CA B.K. Gupta
B.Com., F.C.A. (Mobile: 09335904931)
CA Sachin Gupta
B. Com., F.C.A. (Mobile: 09450395322)

Off. : A-214, Opp. Neelgiri Complex,
Near Spingdale School, Indira Nagar,
Lucknow - 226016.
Phone : 8707299606
E-mail : sachingupta2000@gmail.com

MADHAYAM SAMAJIK SANSTHA (MSS)

SEC-9/550,INDIRA NAGAR,LUCKNOW,U.P., INDIA

BALANCE SHEET as on 31st March 2025

Liabilites		*Amount (Rs.)*	*Assets*	*Amount (Rs.)*
Capital Fund			**Fixed Assets**	
Opening Balance	23869.00			
Less: Excess of Expenditure			**Current Assets**	
Over Income	14979.00	8890.00	Cash in Hand & Bank	8890.00
		8890.00		**8890.00**

Auditor's Report :- We have audited the above statement as per information & explaination given to us.

For B.K. Gupta & Co.
Chartered Accountants

(Partner)
Membership No. 071418
UDIN:25407628BMILRV5518

Date: 16.05.2025
Place: Lucknow

B.K. GUPTA & CO. ★ FRN-005296C ★ Lucknow, U.P. Chartered Accountants

ANNEXURE-9 (3 Pages)

Central Pollution Control Board
(Ministry Of Environment, Forest and Climate Change, Govt. of India)
Parivesh Bhawan, East Arjun Nagar
Delhi-110032

Regn. No.
IM-11-000-06-AAACU1994L-24

Date:
11-06-2024 04:08 PM

REGISTRATION CERTIFICATE FOR IMPORTER

(Under Rule-13(2) of the Plastic Waste Management Rules, 2016, as amended)

To,

U P ASBESTOS LIMITED(Legal Name)
(Trade Name: UP ASBESTOS LTD),
MOHANLALGANJ

With reference to the application dated **30-09-2023** regarding registration as a **Importer**, Central Polution Control Board is pleased to grant the registration in favour of **U P ASBESTOS LIMITED , MOHANLALGANJ**, as a Importer, for disposal of Plastic waste generated due to plastic packaging introduced by you in the market as per EPR Action Plan given below:

Sl. No	Financial Year	2023-24			
	State/UT	Cat-I	Cat-II	Cat-III	Cat-IV
1	CPCB	0.0	0.65	0.0	0.0
TOTAL		0.0	0.65	0.0	0.0
Grand Total		**0.65**			

The Registration is granted under the PWM Rules, 2016 (as amended) subject to the following terms & conditions: -

1. Registration granted for PIBOs under the PWM Rules, 2016 (as amended), does not require renewal and shall be changed only on the request of Producers, Importers & Brand owners, under the existing Extended Producer Responsibility registration.

Signed by:Divya Sinha
Date: 2024.06.11

2. The Importer shall fulfil the EPR Targets for the year 2022-23 as specified in the above table. For the subsequent years, EPR Target shall be auto-generated based on the information provided in the Annual report, the format of which shall be specified by CPCB and displayed on the EPR Portal.

3. The Importer shall provide EPR certificates of the same category of plastic waste only from registered plastic waste processors for fulfilling their EPR obligation.

4. Exchange of EPR credit between PIBOs and Plastic Waste Processors (PWP) to be done as per mechanism provided by CPCB.

5. The Importer shall not deal with any entity not registered through on-line centralized portal developed by Central Pollution Control Board.

6. The Importer shall not engage in manufacture, stocking, distribution, selling of banned SUP items as listed in Amendment to PWM Rules dated August 12, 2021.

7. In case, it is found or determined that any PIBO registered on the on-line portal has provided false information or has willfully concealed information or there is any irregularity or deviation from the conditions stipulated while obtaining registration under Extended Producer Responsibility guidelines, then the registration of such an entity would be revoked for a one - year period after giving an opportunity to be heard. The entities whose registration has been revoked shall not be able to register afresh for the period of revocation.

8. The Importer should ensure compliance with provisions of the PWM Rules, 2016, as amended. Action, as deemed fit, including revocation of registration, closure of unit, levying Environmental Compensation charges, shall be taken against violators of PWM Rules.

9. CPCB/SPCB/PCC reserves the right to take such action as deemed fit under Environment (Protection) Act, 1986 for violation of PWM Rules, 2016, as amended, if any, by the concerned PIBO for the period prior to grant of registration.

Div. Head, UPC-II

Signed by:Divya Sinha
Date: 2024.06.11 16:09:59

Annexure - 10

2023

HAZARD IDENTIFICATION AND RISK ANALYSIS (HIRA) STUDY OF UP ASBESTOS LTD. LUCKNOW

Prepared in compliance of the environmental clearance of the UP Asbestos Ltd, Lucknow, UP

Prepared for:
M/s UP ASBESTOS LIMITED,
MOHANLALGANJ LUCKNOW, UP

CERTIFICATE

Utmost care has been taken in preparation of this report *vis a vis* Hazard identification and risk analysis of the UP Asbestos Ltd. Lucknow, UP. The data incorporated in the report is generated through information received from project proponent during site visit, besides stakeholders interaction and inputs. Due care has been taken to represent facts and figures and sources acknowledged. The purpose of this document is to compliance of environmental clearance of the project and as such the exercise has been scientifically carried out. The Consultant stands indemnified against any consequences arising out of any inadvertent omissions.

Authorized Signatory

Piyush Srivastava
(PDIS- Regional Labour Institute, Kanpur
Diploma in Fire Safety, Delhi)
Mob: 9559978623

Date: Nov. 2023

Hazard Identifiction and Risk Analysis (HIRA) study
UP ASBESTOS LIMITED, MOHANLALGANJ LUCKNOW, UP

DATED :

Sr. No	STEPS/ METHODS (MAIN ACTIVITIES)	SUB ACTIVITIES	POTENTIAL HAZARD (What can cause harm?)	RISK RATING WITH EXISTING RISK CONTROL			RISK	CONTROL MEASURES/ MITIGATIONS (What can be done to prevent it from going wrong?)	RISK RATING WITH ADDITIO CONTRO MEASURES			RISK	PPEs TO BE USED	RESPONSIBILITY
				C	L	R			C	L	R			
1	**Mobilization of Personnel, vehicles, Equipments & Delivery of material to job site.**		• Physical hazard while handling material. • Working at height. • Struck by moving vehicle. • Unskilled Labor •Unconditioned / damaged Equipment • Vehicle accident	5	3	15	A	• Compliance on PTW requirements to be ensured. • Trained and competent person to be monitored. • Conduct TBT to all workmen involved in the work activities. • Compliance with UPAL safety requirements to be ensured. • Only competent and licensed drivers to deliver material at site. • Driver to be made aware of requirements and deliver to designated area only. • Ensure all personnel are properly trained and competent with appropriate PPE. • Ensure the equipment/Bulker have updated and valid statutory documents like Registration, Road Tax, Road permit, fitness certificate, valid license (HMV/Earth movers), Insurance, PUC, 3rd party certificate if applicable etc • TBT to be conducted before start of the activity. • Ensure prior checks to be done on equipment/driver • Induction requirements Discuss likely hazards to be found on premises. • Receive site map from factory indicating the following: 1. Access roads to the site 2. Contact details for Factory Manager. 3. Lay down area for equipment • Operators. Provide flag man during vehicle movement inside plant. Obey Site Safety Rules for Speed.	3	1	3	C	• Basic PPEs (Safety helmet, Safety Glass, Leather gloves, Safety Shoe) • Full body harness •Respirator • Dust Mask Basic PPEs	UPAL
		Manual shifting of Materials	• Personnel injury	5	4	20	A	• Ensure all personnel are trained for manual lifting activity. • Tool Box Talks to be conducted before starting the activity. • Deploy the workers according to the weight of the materials.	3	1	3	C	• Basic PPEs	UPAL

2	**Hot work (welding, cutting ,grinding)**		• Electrocution	5	5	25	A	• Welding machine should be placed at proper location. • Electrical cables of machines should be protected from the damages. • No one other than electrician should be allowed to do the electrical maintenance work for the machine. • Proper earth should be provided to the machine. • Power supply of the machine should be provided through proper rated ELCBs.	3	3	9	B	• Basic PPEs • Rubber gloves	UPAL
3	**Loading and Unloading of materials**		• Hit to men or materials	5	5	25	A	• Ensure all personnel have undergone Site Safety Induction. • Ensure PTW Issued by the management before starting the work. • Ensure trained and competent personnel operating the machine. • Tool Box Talks to be conducted before start of the activity. • Ensure the LG and machines have legal documents. • Ensure before starting the work physical inspection should be done for the machine as per check list.	3	1	3	C	• Hard Hat, • Leather gloves, • Safety glasses, • Safety shoes, • Coverall.	UPAL
4	**Operations of Earth moving machine.**	Forklift Operations	• Failure of load • Unauthorized use of forklift. • Unauthorized movement of forklift. • Speeding with forklift	3	3	9	B	• Only use Forklift trucks that are inspected, certified and roadworthy. • Only allow certified and experienced forklift operators to operate forklifts. • Forklifts should be accompanied during travel and operations.	2	2	4	C	• Hard Hat, • Leather gloves, • Safety glasses, • Safety shoes, • Coverall.	UPAL
			• Failure of lifting tools.	5	4	20	A	• Proper lifting tools should be selected and used. • Lifting tools should not be subjected to tensions and should not be used to pull the loads. • Damaged lifting tools should not be used. • All lifting tools should be inspected prior to use. • All lifting tools should be protected from sharp edges. • All lifting tools should have colour coded according to the project colour	3	3	9	B	• Basic PPEs	
			• Hit by object	5	3	15	A	• No lifting should be carried out during high wind conditions. • Load should be controlled by guide ropes & should not be						

5	**Electrical work**		• Electrocution	5	4	20	A	• All connections of the plasma cutting machine should be done through proper rated ELCBs and ELCBs should be inspected and recorded on periodic basis as per project requirements. • Proper earth should be providec to all required parts of the plasma cutting machine. • No employee other than electrician should carry out the maintenance of the electrical systems of the machine. • No substandard joints of cables are accepted. • Operator & electrician should inspect the machine every day before starting the job.	1	3	3	C	• Hard Hat, • Rubber gloves, • Safety glasses, • Safety shoes, • Coverall	UPAL
			• Burn & cut injuries, personal injuries	5	4	20	A	• Employees should be provided with proper hand gloves and clothing. • After cutting plates, scrap should be disposed properly. • Proper handling of scrap material	2	2	4	C	• Basic PPEs • Proper hand gloves and clothing	UPAL
			• Fire	5	3	15	B	• Obtain hot work permit. • All combustible material should be removed under the cutting area. • Metal plates should be placed under the bed & area under the bed of machine should be closed with metal sheets to avoid. • Proper fire extinguisher shall be provided for all hot work.	1	3	3	C	• Hard Hat, • Rubber gloves, • Safety glasses, • Safety shoes, • Coverall.	UPAL
6	**Fabrication of plate and structure material. Welding, cutting & grinding (Hot Work) if required**	Exposure to heat and hot material	• Hot work • Careless handling of lighted cutting torch, hot particles may cause burns. • Using cutting torch too close to combustible materials / personnel. • Gas leaking from hoses / valves or flash back arrester	5	3	15	B	• Plasma cutting should be carried out in an isolated area • Enough drinking water should be made available in the fabrication yard. • Proper breaks should give to the employees engaged in the plasma cutting. • Flask back arrestor at both sides shall be used for gas cutting set. • Gas cutting set shall be up right position and secured by chain. • Wear protective clothing, gauntlets, face shield and welding glass along with other regular PPEs. • Ensure to have proper fire blanket and barrication. • Keep suitable fire extinguisher nearby with a fire watch • Keep hoses clear of sharp edges & abrasives. • Do not allow hot metal or spatter to fall on hoses. • Clamp the work piece, don't hold it by hand. • Work in safe location and maintain safe distance of at least 5 feet distance between two personnel. • Ensure cutting torch is fitted with spring loadec non return valve to prevent backflow. • Ensure to have flash back arresters to protect cy inders from flashbacks. • On return valves to prevent oxygen reverse flow in to fuel	2	2	4	C	• Hard Hat, • Rubber gloves, • Safety glasses, • Safety shoes • Coverall • protective clothing, • gauntlets, • face shield • welding glass/ shield	UPAL

7	**Housekeeping**		• Possible slipping and falling of personnel	4	3	12	A	• Ensure frequent cleaning of work station from obstructing, unwanted material / objects and slippery floor. • Any spillage should be cleaned up immediately and stored into approved container. • Make sure that hoses used are arrange in such a way that it will not pose a tripping hazard during the housekeeping job.	2	1	2	C	• Safety helmet, • Safety Goggles, • Respirator • Dust coverall, • Leather gloves,	UPAL
8	**Mechanical work**		• Mechanical injury, Cut injury,fracture, Joint pains	4	3	12	A	• Ensure frequent cleaning of work station from obstructing, unwanted material / objects and slippery floor. • Any spillage should be cleaned up immediately and stored into approved container. • Proper Guarding is needed at ever moving machine.	2	1	2	C	• Safety helmet, • Safety Goggles, • Respirator • Dust coverall, • Leather gloves,	UPAL
9	**Exposure to Respirable dust**		• Respirable problem.	4	3	12	A	• Maintain the Ambient dust& fibre levels within the limits.	2	1	2	C	• Safety helmet, • Safety Goggles, • Mask	UPAL

RISK MATRIX

C = CONSEQUENCES →						
	Rating 5 = Almost certain	5	10	15	20	25
	Rating 4 = Very likely	4	8	12	16	20
	Rating 3 = Possible	3	6	9	12	15
	Rating 2 = Unlikely	2	4	6	8	10
	Rating 1 = Very unlikely	1	2	3	4	5
	*	Rating 1 = Negligible	Rating 2 = Slight	Rating 3 = Moderate	Rating 4 = High	Rating 5 = Very High
		First aid injury or illness	Minor injury or illness	3 day' injury or illness	Major injury or illness	Fatality, disabling injury, etc.
	L = LIKELIHOOD / SEVERITY →					

Risk	Risk Level	Action
A = 1 to 5	Low Risk	May be acceptable but review task to see if risk can be reduced further.
B = 6 to 10	Medium Risk	Task should only be undertaken with appropriate management authorization after consultation with specialist personnel.
C = 12 to 25	High Risk	Task must not proceed. It should be redefined or further control measure put in place to reduce risk.

Annexure - II

U.P. Asbestos Ltd.

Mahmoodabad Estate Building, Hazratganj, Lucknow-226001 (India)
Phone : (0522) 2622905-2622906, CIN : L26942UP1973PLC003743
Website : www.upal.in • email : upasbestos@upasbestos.com

CERTIFIED TRUE COPY OF THE RESOLUTION PASSED BY THE BOARD OF DIRECTORS AT ITS 5TH MEETING FOR THE F.Y. 2023-24 HELD AT MAHMOODABAD ESTATE BUILDING, 15 HAZRATGANJ, LUCKNOW, UTTAR PRADESH-226001 ON TUESDAY, THE 07th DAY OF NOVEMBER 2023 STARTED AT 01:00 PM AND CONCLUDED AT 3:45 PM

The Chairman informed the Board of Directors that it is imperative for the Company to establish a comprehensive environmental policy that includes standard operating procedures to ensure checks and balances and to bring attention to any infringements, deviations, or violations of environmental, forest, and wildlife norms and conditions; the Board acknowledged the need for the same. After discussion the Board passed the following resolution:

"RESOLVED THAT The board approves and adopts the draft environmental policy as laid-down before the Board that includes standard operating procedures to ensure proper checks and balances and to address any infringements, deviations, or violations of environmental, forest, and wildlife norms and conditions.

"RESOLVED FURTHER THAT The Board of Directors shall review from time to time the effectiveness of the environmental policy and reporting system annually and make necessary amendments as required.

"RESOLVED FURTHER THAT any person authorized by the Board of directors of the Company be and is hereby severally authorized to file the necessary documents/ form(s) with the MOEF and to do all such acts, deeds, matters and things as may be necessary, desirable, proper or expedient for the purpose of giving effect to this resolution and for matters connected therewith or incidental thereto."

Certified to be true

For U P Asbestos Limited

Mr. Amitabh Tayal
Managing Director

12

ANNEXURE-
(2 Pages)

FINANC

fina

सार्वजनिक नोटिस

एतद्द्वारा सूचित किया जाता है हमारी कंपनी यू.पी. एस्बेस्टस लिमिटेड, ग्राम मऊ, तालुका मोहनलालगंज, जिला लखनऊ, को ए सी चालीदार और सादे शीटों की मौजूदा क्षमता 1,44,000 टीपीए से 2,50,000 टीपीए की वृद्धि के लिए एवं 25,000 टीपीए का गैर एस्बेस्टस पूर्व रंगीन गैल्वेनाइज्ड एम.एस. प्रोफाइल शीट संयत्र तथा 2,000 टीपीए का कैप्टिव कॉटन रैग पल्प संयंत्र स्थापित करने के लिए पर्यावरण मंत्रालय, वन और जलवायु परिवर्तन नयी दिल्ली के प्रपत्र संख्या F.No. J-11011/567/2011-IA.II(I) के द्वारा पर्यावरण मंजूरी प्रदान कर दी गई है। पर्यावरण मंजूरी की प्रति उत्तर प्रदेश प्रदूषण नियंत्रण बोर्ड, लखनऊ के पास उपलब्ध है और इसे मंत्रालय की वेबसाइट https://parivesh.nic.in पर भी देखा जा सकता है।

कृते यू.पी. एस्बेस्टस लिमिटेड,
पी.ओ. मोहनलालगंज, लखनऊ

अचल

वित्तीय परिसम्पत्तियों के प्रतिभूतिकरण एवं पुनर्नि
(पूर्व में इंडिया इन्फोलाइन हाउसिंग फाइनेंस लि. क
तथा शाखा कार्यालय 1017, दसवीं मंजिल, शि
आईआईएफएल–एएफएल के प्राधिकृत अधिकारी
हैं आधार" पर विक्रय करने के एकाधिकार के
कर लिया था। विक्रय अधोहस्ताक्षरकर्ता द्वारा

ऋणकर्ता(ओं)/ सह–ऋणकर्ता (ओं)/ गारंटर(रों)	मांग सूचना तिथि
1. श्री मोहम्मद शौद खान 2. श्रीमती गुलनाज़ खान (संभावना संख्या IL10052674)	07–दिसंबर 2021 रु.28,17,789/– (रुपए सत्रह हजार सात सौ नि
	बोली तिथि
	रु 40,000/– (रुपए चालीस

संपत्ति के निरीक्षण की तिथि
31–जुलाई–2023 को 1100 बजे –1400

भुगतान का माध्यम: ई–नीलामी का भुगतान केवल अचल परिसम्पत्ति के लिए एफएसटी लिंक के माध्यम से भुगतान/पे–इन–स्लिप / प्रतिभूति परिसम्पत्ति के लिए ई–नीलामी से खरीदना चाहते हैं।

डीड भुगतान के लिए, सफल बोली पर आरटीजीएस/ एफटी पार्टी – एचडीएफसी बैंक लि., सी खाता नं. फोर्ट मुंबई–400001

नियम एवं शर्तें:

1. ई–नीलामी में प्रतिभागिता करने के लिए इच्छुक लें और उन्हें इस हेतु लॉगिन खाता, लॉगिन प्रतियों के साथ ऊपर वर्णित शाखा कार्यालय
2. बोलीदाताओं को अपने प्रस्ताव को, स्तंभ "बोली तो समापन समय 5 मिनटों के लिए स्वतः ही
3. सफल बोलीदाता को बोली राशि की 25 प्रतिशत शेष 75 प्रतिशत रकम प्रतिभूत लेनदार द्वारा वित्त प्रारूप के तहत किए जाएंगे।
4. क्रेता को सम्पत्ति से संबंधित समस्त करों एवं प्रभारों, भूमि एवं समस्त अन्य आकस्मिक लागतों
5. बोलीदाताओं को सलाह है कि वे ई नीलामी हेतु वेबसाइट https://bankeauctions.com
6. विवरणी, सहायता प्रक्रिया तथा ई–नीलामी पर हेल्पलाइन नंबर्स: /7291981124/25/26 पर
7. सम्पत्ति से संबंधित किसी पूछताछ संपत्ति का बजे से 18:00 बजे तक कॉल करें या ईमेल–
8. एतद्द्वारा उपरोक्त ऋणकर्ताओं को सूचित किया पर पड़ी हुई होगी, अन्यथा आईआईएफएल–एएफ
9. आगे ऋणकर्ता/ओं को एतद्द्वारा सूचित किया
10. उपरोक्त अनुबंधित समय के अंदर सफल बोलीदा गई राशि (घराज सहित) को जमा कर लिया जाए
11. एओ के पास यह अधिकार सुरक्षित है कि वे बिना में किसी विवाद की स्थिति में आईआईएफएल–एए

सार

ऋणकर्ताओं को एतद्द्वारा आधेसूचित किया जाता है कि करने में विफल रहने पर, सम्पत्ति की नीलामी की जा

स्थान: लखनऊ, दिनांक: 01 जुलाई 2023

निविदा सूचना

सेंट्रल वर्कशॉप्स / पोनमलाई – एक्स्ट्रा डिवीजन

निम्नलिखित ई–निविदा आईआरईपीएस वेबसाइट पर प्रकाशित की गयी है। फर्मों से अनुरोध है कि वे **http://www.ireps.gov.in-login>E-Tender-goods & Services (new)** पर लॉगिन करें तथा निविदा के समक्ष अपनी दरें उद्धृत करें। निविदा हेतु व्यक्तिगत रूप में प्रस्तुत कोटेशनों पर विचार नहीं किया जायेगा।

निविदा सं. : 68235726बी

विवरण : एचएचपी लोकोमोटिव्स हेतु एयर कम्प्रेशर (वाटर कूल्ड) की आपूर्ति, जो ईएमडी पार्ट नं. 40017843/जी.टी मॉडल नं. डब्ल्यूएल – एनए9बीबी/ईएलजीआई मॉडल नं. आरआर66101डब्ल्यू के अनुरूप है तथा आरडीएसओ स्पेसि. नं. एमपी.ओ.07.00.14 के अनुरूप, लेटेस्ट रिवीजन, डीएलडब्ल्यू ड्रा. नं. 40017843 अल्ट ए के अनुरूप है। स्वीकृत मेक : ईमडी/जीडी/ईएलजीआई केवल हेतु – 4 नग। बंद होने की तिथि एवं समय : 05–07–2023 को अप. 14.30 बजे

मुख्य वर्कशॉप प्रबंधक/
जीओसी सेंट्रल वर्कशॉप/
पोनमलाई, त्रिची–620004

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...ion(s) set forth in the Noti...
...including remote e-voting and ...
...ne detailed instructions with res...
...AVM and manner of voting will be p...

...have not registered/updated their e-mail add...
...d to register/update the same by ...
...linkintime.co.in/EmailReg/Email_Register.h...
...ely with their respective Depository Participants.

For **Nuvoco Vistas Corporation L...**

Date: June 29, 2023
Place: Mumbai

Shruta Sa...
SVP and Company Sec...

PUBLIC NOTICE

Be it known to all that U.P. Asbestos Ltd., Located at Village-Mau, Taluka-Mohanlalganj, District-Lucknow, Uttar Pradesh have been granted Environment Clearance by Ministry of Environment, Forest & Climate Change, New Delhi for their existing capacity enhancement of AC corrugated & plain sheets from 1,44,000 TPA to 2,50,000 TPA, to install non asbestos Pre Coloured galvanised M.S. Profile Sheet Plant of 25,000 TPA & Captive Cotton Rag Pulp Plant of 2,000 TPA vide F.No. J-11011/567/2011-IA.II(I). Copy of EC is available with Uttar Pradesh Pollution Control Board, Lucknow & can also be viewed at Ministry's website at https://parivesh.nic.in

For **U.P. Asbestos Limited**
P.O. Mohanlalganj, Lucknow

(Continued from previous page...)

Date of Closure of Tendering Period ("**Offer Closing Date**")
Last date of communicating of rejection/acceptance and payment o... consideration for accepted tenders/return of unaccepted shares
Last date for publication of post Open Offer public announcement
Last Date of Filing the Final report to SEBI

**The above timelines are indicative (prepared on the basis of timelin... Regulations) and are subject to receipt of statutory/ regulatory approvals a... To clarify, the actions set out above may be completed prior to their corre... with the SEBI (SAST) Regulations.*

***Identified Date is only for the purpose of determining the names of ... Company as on such date to whom the Letter of Offer would be sent by ... Shareholders (registered or unregistered) are eligible to participate in th... this Open Offer.*

VIII. PROCEDURE FOR TENDERING THE EQUITY SHARES IN CASE OF N...

1. All the Public Shareholders of the Target Company, whether holding ... dematerialized form are eligible to participate in this Offer at any time ... Date and offer Closing Date ("**Tendering Period**") for this Open Offer.
2. Persons who have acquired Equity Shares but whose names do not a... Target Company on the Identified Date or unregistered owners or th... after the Identified Date or those who have not received the Letter of O...

ANNEXURE-13
(2 Pages)

U.P. Asbestos Ltd.
Mahmoodabad Estate Building, Hazratganj, Lucknow-226001 (India)
Phone : (0522) 2622905, 2622906, CIN : L26942UP1973PLC003743
Website : www.upal.in • email : upasbestos@upasbestos.com

दिनांक : 10.04.2023

सेवा में,

अधिशासी अधिकारी
नगर पंचायत मोहनलालगंज, लखनऊ

विषयः पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, भारत सरकार द्वारा कम्पनी के उत्पादन वृद्धि प्रस्ताव पर स्वीकृति।

महोदय,

कृपया उक्त विषयक कम्पनी के उत्पादन वृद्धि हेतु पर्यावरण विभाग की स्वीकृति पत्र दिनांक 23.02.2023 की प्रति आपके अवलोकनार्थ प्रस्तुत है।

संलग्नः उपरोक्तानुसार

भवदीय

कारखाना प्रबन्धक
व अधिकृत हस्ताक्षरी

U.P. Asbestos Ltd.
Mahmoodabad Estate Building, Hazratganj, Lucknow-226001 (India)
Phone : (0522) 2622905, 2622906, CIN : L26942UP1973PLC003743
Website : www.upal.in • email : upasbestos@upasbestos.com

दिनांक : 10.04.2023

सेवा में,

उपजिलाधिकारी
मोहनलालगंज, लखनऊ

विषयः पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, भारत सरकार द्वारा कम्पनी के उत्पादन वृद्धि प्रस्ताव पर स्वीकृति।

महोदय,

कृपया उक्त विषयक कम्पनी के उत्पादन वृद्धि हेतु पर्यावरण विभाग की स्वीकृति पत्र दिनांक 23.02.2023 की प्रति आपके अवलोकनार्थ प्रस्तुत है।

संलग्नः उपरोक्तानुसार

भवदीय

कारखाना प्रबन्धक
व अधिकृत हस्ताक्षरी

ANNEXURE- A

BUILD BETTER WITH

ABOUT US PRODUCTS INVESTORS CONTACT US PAY ONLINE

Compliances

FACTORY - MOEF SIX MONTHLY COMPLIANCE REPORT

FACTORY - CERTIFIED COMPLIANCE REPORT

FACTORY - ENVIRONMENTAL CLEARANCE

FACTORY - ENVIRONMENTAL MONITORING REPORT

Annexure - 15

Gmail

sunil mehta <upal.sunil@gmail.com>

Submission of Environment Statement for the perion from April 2024 to March 2025

1 message

sunil mehta <upal.sunil@gmail.com> Sat, May 24, 2025 at 1:24 PM
To: "DDGF(C) MoEF&CC RO Lucknow" <rocz.lko-mef@nic.in>

Respected Sir

As required, Environment Statement for the period from April 2024 to March 2025 is being submitted herewith by way of attachment to this email

Thanking you

Sunil Mehta
Commercial Manager
U.P. ASBESTOS LTD.
Contact: 86018 74497

Environmental Statement for the period from April 2024 to March 2025.pdf
368K

U.P. Asbestos Ltd.

Mahmoodabad Estate Building, Hazratganj, Lucknow-226001 (India)
Phone : (0522) 2622905, 2622906, CIN : L26942UP1973PLC003743
Website : www.upal.in • email : upasbestos@upasbestos.com

UPAL/FM/MoEFCC/Env. Statement/2024-2025/ 70 Dated: 20-May-2025

To,
The Chief Environment Officer (Circle-5)
U.P. Pollution Control Board
H.No. TC-12V, VibhutiKhand
Gomti Nagar, Lucknow- 226010 (U.P.)

Sub- Environmental Statement Report for Period April-2024 to March-2025

Sir,

As required, we enclose herewith Environmental Statement Report for Period April-2024 to March-2025.

Thanking You.

Your's faithfully
For U.P. Asbestos Ltd.

(A.K. Dwivedi)
Factory Manager

Encls: - As stated above

CC:-

1. The Deputy Director General
   Ministry of Environment, Forest & Climate Change
   Regional Office (Central Region)
   Kendriya Bhawan, 11th Floor,
   Sector-H, Aliganj
   Lucknow- 226024 (U.P.)

2. Regional officer
   U.P. Pollution Control Board
   PicupBhawan, 4th floor
   B- Block, VibhutiKhand
   Gomti Nagar, Lucknow.- 226010 (U.P.)

(A.K. Dwivedi)
Factory Manager

ENVIRONMENT STATEMENT

2024-2025

U .P. ASBESTOS LTD.

MOHANLALGANJ

LUCKNOW

PHONE NO.: +91-9415009915

TABLE OF CONTENTS

FORM – V

(See Rule 14)

ENVIRONMENT STATEMENT FOR THE FINANCIAL YEAR ENDING 31ST MARCH 2025

Part – A

i.	Name and address of the	:	Shri Amitabh Tayal
	Owner/occupier of the Industry	:	Managing Director
	Operation or process	:	P. O. Mohanlalganj, Lucknow (U.P)
ii.	Industry Category primary	:	329
	Cement		
	(SIC code)	:	
	[Secondary – (SIC code)]	:	3292
iii.	Production Capacity (units)	:	250000 MT/ annum
iv.	Year of established	:	1974
v.	Date of last environment	:	May 22, 2024
	Statement submitted	:	(Environment Statement 2023-2024)

PART – B

WATER & RAW MATERIAL CONSUMPTION

1. Water consumption KL/day (approx)

Process	:	166
Domestic	:	72

Name of Product	Water consumption per product output	
	During the financial year 2023- 2024	During the financial year 2024- 2025
Asbestos cement sheet/ fitting & moulded goods	165934.166 MT	180633.321 MT
Water usage	0.312KL/MT	0.063KL/MT

2. WATER
   a) Process Water:
   The management of UPAL got a water management study conducted, installed water flow meters and consumption of water was rationalized, major steps have been taken to reuse the water.

   i) Earlier water used to run vacuum pumps was discharged into settling tanks due to slightly high temperature. Now this is cooled and reused.
   ii) Now curing of sheets is being done by shrink wrapping which does not require water.

Water consumption has been reduced to only 238 KL/day.

3. RAW MATERIAL CONSUMPTION

Raw Material	Name of Product	Consumption of Raw material per unit of output	
	Asbestos Cement Sheets Fitting & Moulded goods	**2023 – 2024**	**2024 – 2025**
Chrysotile Asbestos Fibre		28.0 Kg/MT	33.50 Kg/MT
Cement		557.70 Kg/MT	652.27 Kg/MT
Fly ash		160.20 Kg/MT	234.45 Kg/MT
Pulp		12.6 Kg/MT	16.16 Kg/MT
Water		0.242 KL/MT	0.063 KL/MT

- **Note** – It must be borne in mind that water referred to is the water, which forms part of the AC Sheet as a raw material (called gain in the industry's parlance). This figure should not be confused with the figure of the 'Water usage' mentioned earlier in Part B which denotes all water used in the process and that for domestic use.

PART – C

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

FIBER CONCENTRATION (COUNT)

(A)	Near BOD Plant-I	0.042 Fibers/cc
(B)	Near BOD Plant-II	0.041 Fibers/cc
(C)	Near BOD Plant-III	0.048 Fibers/cc

Date of sample collection March 06, 2025

NOISE MONITORING		DAY	NIGHT
(a)	Near Main Gate	53.50	41.65
(b)	Near Pump House	52.10	44.75
(c)	Near Stock Yard	57.25	42.70

Date of sample collection March 07, 2025

Note – No Process effluent is being discharged outside the factory premises. The whole quantity is being reused in the process.

Part – D

(Hazardous waste)

As specified under hazardous wastes/management and handling Rules 2016

Hazardous waste	Total quantity (MT)	
	During the Current Financial year (2024-2025)	During the Previous Financial Year (2023-2024)
From: Process and pollution Control facilities	NIL	NIL

Sludge recycling tanks have been installed to ensure maximum reuse of sludge into the process. This has helped to reduce sludge generation significantly.

Further Ball Mill has been installed which helped us in reusing the whole quantity of sludge generated during process. Hence, no sludge is being given outside for disposal to UPPCB approved site.

PART – E

(Solid Waste)

	Total quantity (MT)	
	During the Current Financial year (2024-2025)	During the Previous Financial year (2023-2024)
a) Process	NIL	NIL
b) i. Quantity recycled or Reused within the unit	- Recycled in process	Recycled in process
ii. Solid	-The whole quantity of Soild wast is converted into powder from with tha aid of pulverizer and reused in process.	The whole quantity of Soild wast is converted into powder from with tha aid of pulverizer and reused in process.
iii. Disposal	NIL	NIL

Note – the above waste is non-friable and non-hazardous.

PART – E

(Solid Waste)

	Total quantity (MT)	
	During the Current Financial year (2024-2025)	During the Previous Financial year (2023-2024)
a) Process	NIL	NIL
b) i. Quantity recycled or Reused within the unit	- Recycled in process	Recycled in process
ii. Solid	-The whole quantity of Soild wast is converted into powder from with tha aid of pulverizer and reused in process.	The whole quantity of Soild wast is converted into powder from with tha aid of pulverizer and reused in process.
iii. Disposal	NIL	NIL

Note – the above waste is non-friable and non-hazardous.

PART – E

(Solid Waste)

	Total quantity (MT)	
	During the Current Financial year (2024-2025)	During the Previous Financial year (2023-2024)
a) Process	NIL	NIL
b) i. Quantity recycled or Reused within the unit	- Recycled in process	Recycled in process
ii. Solid	-The whole quantity of Soild wast is converted into powder from with tha aid of pulverizer and reused in process.	The whole quantity of Soild wast is converted into powder from with tha aid of pulverizer and reused in process.
iii. Disposal	NIL	NIL

Note – the above waste is non-friable and non-hazardous.

PART – F

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

HAZARDOUS WASTE	The sludge produced (about 15 – 30 MT per month) is cement, fly ash and trace of fibre. Since Ball Mill has been installed, the whole quantity of sludge is being reused in process.
SOLID WASTE	This consists of broken AC Sheets which are non – hazardous Is being reuse in process after converting into powder form with the aid of pulverizer. No solid waste is being disposed outside.
AIRBORNE DUST	As would be evident from monitoring reports (refer to Part C) the levels are well within prescribed limits. As regards airborne asbestos fibre, Air Pollution Control devices have been installed and the fibre count in the ambient air in thc work place is well below dangerous levels.

PART G & H

Impact of the Pollution measures is taken on conservation on natural resource and on the cost of production.

Impact of measures taken is as under:-

a. Level of fibre present in the work place and surrounding areas is well below permissible limits. Regular monitoring is being done to ensure this.

b. A vast green belt is being maintained which covers about 40% of the total area of the factory.

c. Water consumption has been reduced as now curing of sheets is being done by shrink wrapping, which does not require water. The use of turbine has been discontinued and the plant is now being run on power supplied by LESA & Roof top Solar plant of 1.1MW installed inside the premises.

d. Whole quantity of process effluent and the sludge generated during the process are being reused hence; neither process effluent nor sludge is being given outside for disposal.

PART – I

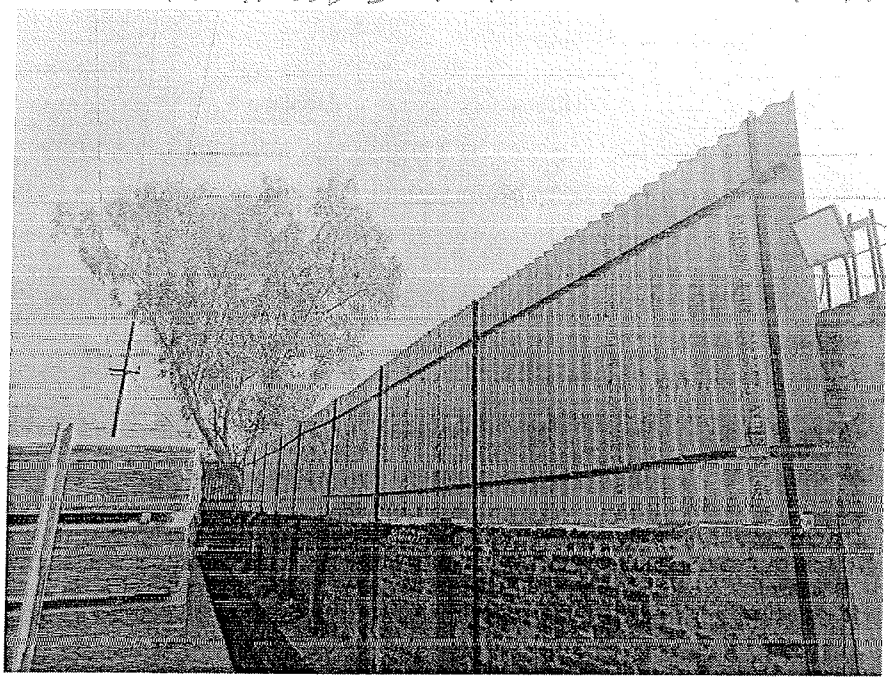
Any other particular for improving the quality of the environment.

Maintenance of the vast green belt and planting of more trees wherever possible by Miyawaki Technique.

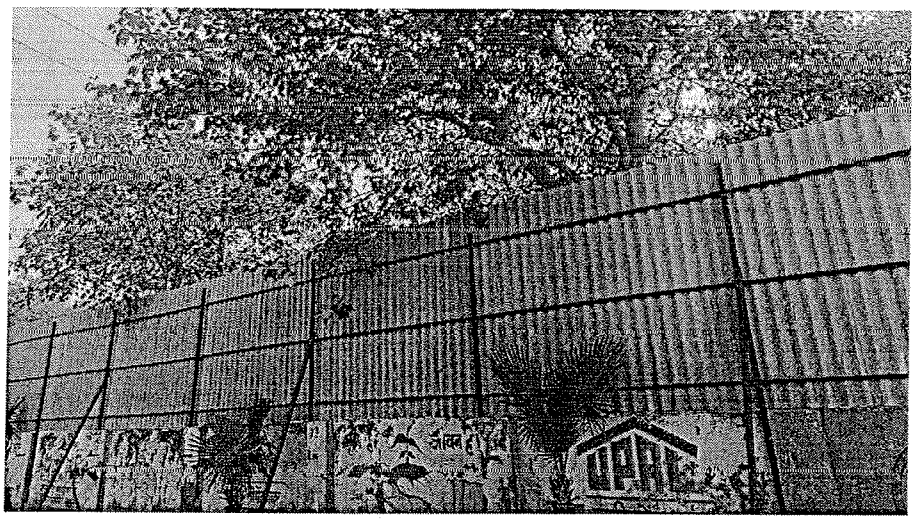
Stringent measures are being taken to ensure that fibre or other raw material dust does not escape to the atmosphere. This includes provision of an elaborate fly ash filtration system in addition to the cement and fibre dust controlled system.
Roof top Solar Power plant of 1.1MW has been installed inside the premises.

ANNEXURE - 16

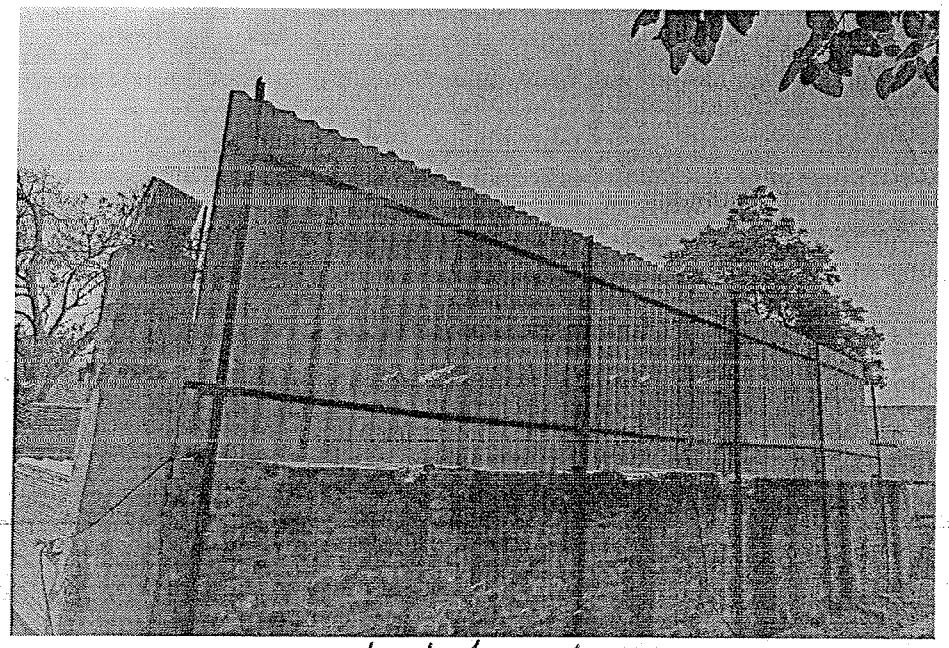
ERECTION OF PERFORATED WIND SHIELD AT VULNERABLE LOCATIONS ON PROJECT BOUNDARY



LOCATION - ALONG S-SE-E



LOCATION - ALONG W-SW-S



LOCATION - ALONG N-NW-W