

File No: SEAC/SEIAA. 3859/2024

Government of India

Ministry of Environment, Forest and Climate Change (Issued by the State Environment Impact Assessment Authority(SEIAA), ASSAM)





Date 28/05/2025



To,

Shri Partha Pratim Pathak

FRESH AIR WASTE MANAGEMENT SERVICES PRIVATE LIMITED

H.No.5, First Floor, A..K. Pathak Building, G.S. Colony, Fatashil, Guwahati, Dhing, NAGAON,

ASSAM, 781009 info@freshairindia.com

Subject:

Grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 -regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/AS/INFRA2/524738/2025 dated 12/03/2025 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below:

(i) EC Identification No. EC25B3301AS5915333N (ii) File No. SEAC/SEIAA. 3859/2024

(iii) Clearance Type Fresh EC

(iv) Category B1

(v) Project/Activity Included Schedule No. 7(da) Bio-Medical Waste Treatment Facilities

Common Bio-Medical Waste Treatment Facility at Dhing Industrial Estate, Dhing, Nagaon, Assam by

(vii) Name of Project

M/s Fresh Air Waste Management Services Put

M/s Fresh Air Waste Management Services Pvt.

Ltd

(viii) Name of Company/Organization FRESH AIR WASTE MANAGEMENT

SERVICES PRIVATE LIMITED

(ix) Location of Project (District, State) NAGAON, ASSAM

(x) Issuing Authority SEIAA

(xi) Applicability of General Conditions as per

EIA Notification, 2006

No

In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A, B & C)/ EIA & EMP Reports were submitted to the State Expert Appraisal Committee (SEAC), Assam under the provision of EIA

notification 2006 and its subsequent amendments.

The above-mentioned proposal has been considered by State Expert Appraisal Committee (SEAC) in the meeting held on 05/04/2025. The minutes of the meeting and all the Application and documents submitted (viz. Form-1 Part A and Part B) are available on PARIVESH portal which can be accessed by scanning the QR Code above or through the following web link click here.

The brief about configuration of plant/equipment, products and by products and salient features of the project along with environment settings, as submitted by the Project proponent in Form-1 (Part A, B and C)/ EIA & EMP Reports / presented during SEIAA are annexed to this EC as Annexure (1).

The SEIAA, in its meeting held on 13/05/2025, based on information submitted viz: Form 1 (Part A, B and C), EIA/EMP report etc & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and public hearing issues and compliance thereto furnished by the Project Proponent, recommended the proposal for grant of Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof subject to compliance of Specific and Standard EC conditions as given in this letter.

The SEAC has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after recommendations of the State Environment Impact Assessment Authority (SEIAA) hereby decided to grant EC for instant proposal of **Fresh Air Waste Management Services Private Limited** under the provisions of EIA Notification, 2006 and as amended thereof.

The SEIAA reserves the right to stipulate additional conditions, if found necessary.

The EC to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.

The Project Proponent is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.

This issues with the approval of the Competent Authority.

General Instructions:

- a) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.
- b) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- c) The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing 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.
- d) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during perational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
- e) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- f) 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.

g) Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

EC is approved for Common Bio-Medical Waste Treatment Facility at Dhing Industrial Estate, Dhing, District: Nagaon, Assam by M/s Fresh Air Waste Management Services Pvt. Ltd.

Copy To

- 1. The Joint Secretary, Ministry of Environment, Forest and Climate Change, Government of India, MOEF&CC, Indira Paryavaran Bhawan, Jorbagh Rd, New Delhi-110003.
- 2. The Secretary to the Govt. of Assam, Environment & Forest Department, Dispur, Guwahati-6 Cum Member Secretary, SEIAA, Assam for favour of kind information.
- 3. The Member Secretary, PCB Assam for favour of kind information.
- 4. The District Commissioner, Nagaon, Assam for favour of kind information & necessary action.
- 5. The Divisional Forest Officer, Nagaon South Forest Division, Nagaon, Assam for favour of kind information & necessary action.
- 6. The Integrated Regional Office, Ministry of Environment, Forest & Climate Change, 4th Floor, Housefed Building, G.S. Road, Rukminigaon, Guwahati-22 for kind information.
- 7. Office Copy.

Annexure 1

Specific EC Conditions for (Bio-medical Waste Treatment Facilities)

1. Special Conditions By Seac

S. No	EC Conditions
1.1	Upon hearing the party and due deliberation the Committee deemed it appropriate to invoke certain conditions in the EC as under: 1) For development of Green Belt around the area the plant species should be tolerant to the air pollution in the area and should invariably be given priority. Preferred plant species, so suitable for the area shall be Safed Siris (Albizzia procera), Kadam (Neolamarckia cadamba), Ow tenga (Dillenia indica), Thekera (Garcinia morella), Bor Thekera (Garcinia pedunculata), Cham (Artocarpus chaplasha), Bot gos (Ficus benjamina), Uriam (Bischofia javanica), Chatiana (Alstonia scholaris), Hilikha (Terminalia chebula), Leteku (Baccaurea rammiflora), Bakul (Mimosups elengi), Nahor (Mesusa ferrea), Titasopa (Michelia champaca) etc etc. This shall also be in addition to the local and endemic species of broad leaved evergreen plants which need to be considered for the purposes.
1.2	Numbers of plants around the periphery of the plot of land should not be less than 400 which should be planted with due consultation with the DFO, Social Forestry Division, Nagaon.
1.3	Use of Green Energy around the Project area as proposed installing Solar lights, LED bulbs, development of adequate drainage networks with the estimated Capital Cost of Rs 19 Lakh and with recurring cost of Rs 5.5 Lakh annually.
1.4	The Company shall tie up with the AEGCL for the CNG under guidance and advice of the PCB to discard use of Fuel wood, Coal etc.
1.5	Environment Management Plan (EMP) is required to ensure support by way of livelihood generation to nearby community residing in villages, undertaking skill development programme for

S. No	EC Conditions
	the deserving youths etc.
1.6	The EMP budget with the Capital cost of Rs 19 Lakh and recurring annual expenditure of Rs 5.5 Lakh shall be spent on the activities as approved and shall not be diverted for any other purposes.
1.7	Efforts may be made by the PCB, Assam with appropriate direction at all levels to have a fair networking and tracking of all the generated hazardous and domestic hazardous wastes covering the districts of upper Assam. All the Biomedical Waste materials should invariably be routed through p re-processing facility upcoming at Common Bio-Medical Waste Treatment Facility at Dhing Industrial Estate, Nagaon, Assam.
1.8	All the Health care facilities/ pathological laboratories etc falling under the jurisdiction of the facility should also avail and become a member of the Common Biomedical Waste Treatment facility and ensure the categorization of the Wastes as per the Bio-Medical Waste Management Rules, 2016 and ensured that the same be properly stored, transported to the facility for its timely and scientific treatment including its timely disposal.
1.9	Under the proposed CER activities containing the details with the proposed targets in physical terms showing financial expenditures as are reflected and approved for each year, keeping in view the public demand / requirement are to be fulfilled, for the 1st 3 years with the allocated budgetary provision of Rs 7.6 Lakh without any deviation which need to be uploaded in the PARIVESH portal as a Half Yearly Compliance Report.
1.10	The company shall facilitate installation of the requirement of at least 25 Bio toilets on priority through the PWD, Assam nearby the project area for use by the common people which shall be a part of the CER activity and shall be uploaded in the portal as a part of the HCR.
1.11	It shall be bounden on the project Proponent to upload the Half Yearly Compliance Report (HCR) in terms of the guidelines circulated under OM No. IA3-22/1/2022-IA.III Dated 14.06.2024 by the ministry in the MoEF & CC, GoI.

Standard EC Conditions for (Bio-Medical Waste Treatment Facilities)

1. Statutory Compliance

S. No	EC Conditions
1.1	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.
1.2	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
1.3	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan/Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report (in case of the presence of schedule-I species in the study area)
1.4	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air

S. No	EC Conditions
	(Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
1.5	Transportation and handling of Bio-medical Wastes shall be as per the Bio-Medical Waste Management Rules, 2016 including the section 129 to 137 of Central Motor Vehicle Rules 1989.
1.6	Project shall fulfill all the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 including collection and transportation design etc. and also guidelines for Common Hazardous Waste Incineration - 2005, issued by CPCB Guidelines of CPCB/MPPCB for Bio-medical Waste Common Hazardous Wastes incinerators shall be followed.
1.7	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
1.8	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
1.9	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities

2. Air Quality Monitoring And Preservation

S. No	EC Conditions
2.1	The project proponent shall install emission monitoring system including Dioxin and furans to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.
2.2	Periodical air quality monitoring in and around the site including VOC, HC shall be carried out.
2.3	Incineration plants shall be operated (combustion chambers) with such temperature, retention time and turbulence, so as to achieve Total Organic Carbon (TOC) content in the slag and bottom ashes less than 3%, or their loss on ignition is less than 5% of the dry weight of the material.
2.4	Venturi scrubber (alkaline) should be provided with the incinerator with stack of adequate height (Minimum 30 meters) to control particulate emission within 50mg/Nm3.
2.5	Appropriate Air Pollution Control (APC) system shall be provided for fugitive dust from all vulnerable sources, so as to comply prescribed standards. All necessary air pollution control devises (quenching, Venturi scrubber, mist eliminator) should be provided for compliance of emission standards.
2.6	Masking agents should be used for odour control.

3. Water Quality Monitoring And Preservation

S. No	EC Conditions
3.1	The project proponent shall install effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.
3.2	Waste water generated from the facility shall be treated in the ETP and treated waste water shall be reused in the APCD connected to the incinerator. The water quality of treated effluent shall meet the norms prescribed by State Pollution Control Board. Zero discharge should be maintained.
3.3	Process effluent/any waste water should not be allowed to mix with storm water.
3.4	Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.
3.5	Sewage Treatment Plant shall be provided to treat the wastewater generated from the project. Treated water shall be reused within the project.
3.6	A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/disposal/drainage systems along with the final disposal point should be obtained.
3.7	The leachate from the facility shall be collected and treated to meet the prescribed standards before disposal.
3.8	Magnetic flow meters shall be provided at the inlet and outlet of the ETP & all ground water abstraction points and records for the same shall be maintained regularly.
3.9	Rain water runoff from hazardous waste storage area shall be collected and treated in the effluent treatment plant.

4. Noise Monitoring And Prevention

S. No	EC Conditions
4.1	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

5. Energy Conservation Measures

S. No	EC Conditions
5.1	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly;
5.2	Provide LED lights in their offices and residential areas

6. Waste Management

S. No	EC Conditions
6.1	Incinerated ash shall be disposed at approved TSDF and MoU made in this regard shall be submitted to the Ministry prior to the commencement.
6.2	The solid wastes shall be segregated as per the norms of the Solid Waste Management Rules, 2016.
6.3	A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.
6.4	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016
6.5	No landfill site is allowed within the CBWTF site
6.6	The Project proponent shall not store the Hazardous Wastes more than the quantity that has been permitted by the CPCB/SPCB.

7. Green Belt

S. No	EC Conditions
7.1	Green belt shall be developed in area as provided in project details, with native tree Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.

8. Public Hearing And Human Health Issues

S. No	EC Conditions
8.1	Feeding of materials/Bio-medical waste should be mechanized and automatic no manual feeding is permitted.
8.2	Proper parking facility should be provided for employees & transport used for collection & disposal of waste materials.
8.3	Necessary provision shall be made for fire-fighting facilities within the complex.
8.4	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
8.5	Emergency plan shall be drawn in consultation with SPCB/CPCB and implemented in order to minimize the hazards to human health or environment from fires, explosion or any unplanned sudden or gradual release of hazardous waste or hazardous waste constituents to air, soil or surface water.
8.6	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking

S. No	EC Conditions
	water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
8.7	Occupational health surveillance of the workers shall be done on a regular basis.

9. Miscellaneous

S. No	EC Conditions					
9.1	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular languagewithin seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed					
9.2	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.					
9.3	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.					
9.4	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.					
9.5	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/forest/wildlife norms/conditions. The company shall have defined system of reporting infringements/deviation/violation of the environmental/forest/wildlife norms/ conditions and / or shareholder's/stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.					
9.6	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 report to the head of the organization.					
9.7	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.					
9.8	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.					
9.9	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 (Protection)					

S. No	EC Conditions				
	Rules, 1986, as amended subsequently and put on the website of the company.				
9.10	The criteria pollutant levels namely; PM2.5, PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.				
9.11	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.				
9.12	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.				
9.13	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 Expert Appraisal Committee.				
9.14	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).				
9.15	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.				
9.16	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.				
9.17	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.				
9.18	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.				
9.19	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts/NGT and any other Court of Law relating to the subject matter.				
9.20	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.				

10. Specific Conditions

S. No	EC Conditions	
10.1	The project proponent shall ensure 70% of the employment to the local people, as per the applicable	

S. No	EC Conditions		
	law. The project proponent shall set up a skill development center/provide skill development training to village people.		

Additional EC Conditions

N/A

Annexure 2

Details of the Project

S. No.	Particulars	e-KAC	Details	
a.	Details of the Project	Common Bio-Medical Waste Treatment Facility at Dhing Industrial Estate, Dhing, Nagaon, Assam by M/s Fresh Air Waste Management Services Pvt. Ltd.		
b.	Latitude and Longitude of the project site	26.48300696961233,92.46494135376133 26.48364513562222,92.46595999035513		
c.	2	Nature of	Land involved	Area in Ha
	Land Requirement (in Ha) of the project or activity	Non-Forest Land (A)		0.4
		Forest Land (B)		0
	6	Total Land (A+B)	S. S. E.	0.4
d.	Date of Public Consultation	Public consultation for the project was held on		
e.	Rehabilitation and Resettlement (R&R) involvement	NO	e.Proc	
f.	Project Cost (in lacs)	380	ent ^s	
g.	EMP Cost (in lacs)	19		
h.	Employment Details			