

**SCHEDULE-VI**  
**Decision on EIA**

1. **Name, address of proponent:** Mohsin Zahid s/o Zahid Ayyub Anjum,  
House # 202-A, GECHS Phase 2,  
Model Town Link Road, Lahore.  
Phone # 0312-0379999.
2. **Description of project.** Green Aura Ltd. intends to install two incinerators to facilitate waste management. This proposed project involves the collection, transportation, storage/sorting, segregation, recycling and disposal/incineration of hazardous, non-hazardous, hospital bio infectious waste, biodegrade able, domestic waste, used oil, edible oil, food waste, WWTP sludge, etc. from all type of hospitals, shopping malls, societies institutions and industries like beverages, food, paint, textile, pharmaceutical, Auto, pesticides, fertilizers, chemical etc. The estimated cost of the project is about Rs. 200 million.
3. **Location of project** The project is located at Plot No. 52, Risalpur Industrial Estate, Nowshera.

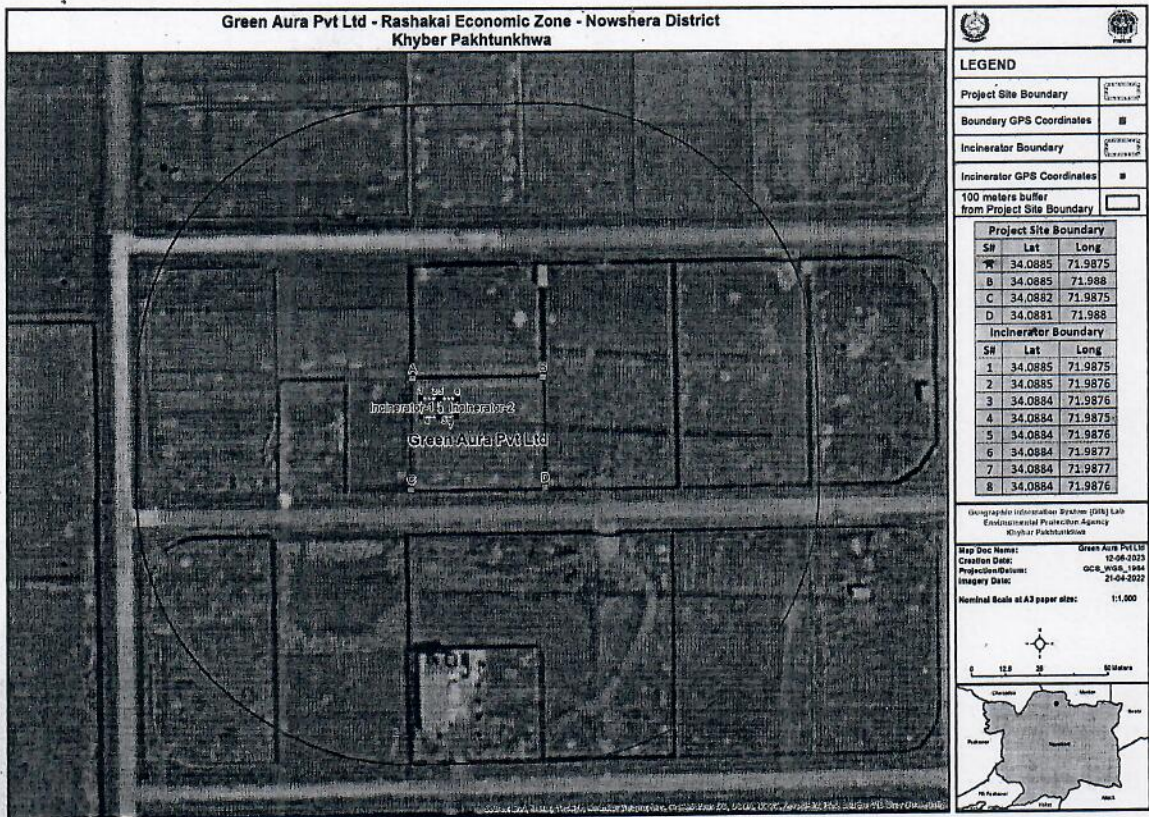
**Coordinates/GIS map:**

Project Site Boundary		
S#	Lat	Long
A	34.0885	71.9875
B	34.0885	71.988
C	34.0882	71.9875
D	34.0881	71.988

S#	Lat	Long
1	34.0885	71.9875
2	34.0885	71.9876
3	34.0884	71.9876
4	34.0884	71.9875
5	34.0884	71.9876
6	34.0884	71.9877
7	34.0884	71.9877
8	34.0884	71.9876

  
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4. **Date of filing of EIA.** 20/01/2023 Ref. (EPA Diary No. 36)
5. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Environmental Impact Assessment of **CONSTRUCTION OF INCINERATION FACILITY BY M/S GREEN AURA PVT LTD. LOCATED AT PLOT # 52, RISALPUR INDUSTRIAL ESTATE, NOWSHERA, KHYBER PAKHTUNKHWA** in line with Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment (KPEA) Rules, 2021, for incineration of hazardous waste only subject to the following terms & conditions:-

- a) The proponent shall adopt all precautionary and mitigation measures identified in EIA Report, replies submitted to this Agency in response of observations as well as any unanticipated impacts during the construction and operation phase of the project.
- b) Emissions shall be kept within the permissible limit of National Environmental Quality Standards (NEQS) and the Management shall ensure zero emission of toxic gases like Dioxins, Furans, etc.

*[Handwritten Signature]*



- c) Effluents shall not be thrown directly into nearby drain without proper treatment and NEQS compliance.
- d) Hospital Waste Management Rules (HWMR), 2005 shall be implemented.
- e) All waste material shall be kept in closed containers as per the HWMR, 2005 before the incineration process.
- f) Glass shall be shredded into powdered form through heavy duty shredder.
- g) Temperature of incinerator shall be maintained at 800-1250 ° C to handle industrial, medical waste.
- h) The proponent shall install Air Pollution Control System and waste water treatment plant / tanks on the incinerator as per submitted documents / design to bring its emission and effluents in compliance with National Environmental Quality Standard (NEQS) respectively.
- i) The Solid Waste (Ashes & Waste from settling tanks) shall be disposed off in impermeable concrete pits in the Project area. The Ashes & Waste shall not be dumped outside the Project area. The ash shall be properly incinerated, solidified, dried and be converted to non-hazardous form before handling over to the service provider for disposal.
- j) Proper agreement shall be made with Local Government/PDA/WSSP/own arrangement for disposal of Ashes & Waste. Details of the same shall be shared with EPA KP.
- k) Proper confined area shall be identified for the storage and collection of the Industrial/Hospital Waste. Moreover, Stock register shall be maintained for the same.
- l) Plantation shall be done inside the boundary wall and in front of the factory.
- m) Health safety measure (mask, fire proof jackets, glasses, gloves, shoes, air plugs, helmet etc) should be provided to the workers. Moreover, health reports of the workers shall be submitted to this Agency biannually.
- n) Employment shall be provided to the local people in technical/non technical jobs.
- o) The proponent shall establish E. tracking & tagging system for the waste collection, handling, transportation & disposal and access of the same shall be provided to EPA KP as and when required.
- p) The proponent shall install water meter for sustainable use of water.
- q) Details of agreement made with the hospitals for collection and incineration of hospital hazardous waste shall be submitted to EPA on quarterly basis.

  
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- r) The proponent shall be bound to collect all hazardous waste from the hospital in agreement. However, this Agency shall be informed if the hospital in agreement is reluctant to provide all the hazardous waste.
  - s) Fumigation shall be ensured on regular basis, SOPs for fumigation shall also be notified and a copy of the same shall be submitted to this Agency.
  - t) Proper area shall be specified for washing of the vehicles and the effluents shall be properly treated. No effluents shall be discharged in violation of the NEQS.
  - u) Qualified staff shall be hired for operation of the incinerator and implementation of the hospital waste management rules, 2005.
  - v) The Proponent must submit NEQS compliance reports of emission (particulate matter, H<sub>2</sub>S, Furan, Dioxin, CO<sub>x</sub>s, SO<sub>x</sub>s, NO<sub>x</sub>s, etc.) and effluents (TDS, TSS, PH, temperature, etc.) form EPA KP certified laboratory after every two months.
  - w) The refractive lining of the incinerator shall be replaced /repaired after regular interval to ensure proper incineration of the waste and achieve NEQS compliance.
  - x) Proper number of burners and blowers shall be installed to achieve the required temperature for incineration of the waste.
  - y) A contingency / emergency plan shall be submitted to this Agency before operational phase of the project.
  - z) This Agency reserves the right to suggest any additional measures in case of any environment related issues if observed in/around the unit during regular monitoring.
6. The proponent shall be liable for correctness and validity of the information supplied by the environmental consultant.
  7. The proponent shall be liable for compliance of Rule 14, 15, 18, 19, 20 & 21 of Khyber Pakhtunkhwa Environmental Assessment Rule, 2021, regarding approval, confirmation of compliance, entry, inspections and monitoring.
  8. This approval is accorded only for the construction phase of the project. The proponent shall obtain separate approval for operation of the project in accordance with the KPEA Rules, 2021. The proponent must inform EPA, when construction phase is completed.
  9. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced only after obtaining the approval.



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10. This approval shall be treated as null and void if any of the conditions mentioned above is/are not complied with.
11. This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force.
12. The proponent shall testify that there is no legal case pending in the courts against the project, and submit the same to this Agency.
13. In exercise of the powers under Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to grant the construction phase approval of **INCINERATION FACILITY BY M/S GREEN AURA PVT LTD. LOCATED AT PLOT # 52, RISALPUR INDUSTRIAL ESTATE, NOWSHERA, KHYBER PAKHTUNKHWA** with the above mentioned terms and conditions.

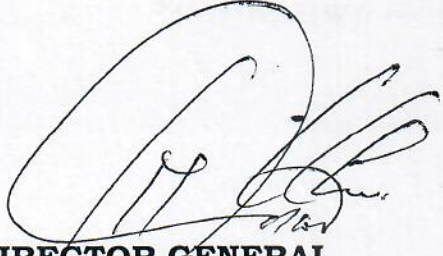
Dated: Peshawar 13/06/23

Tracking No. **EPA/EIA/Incinerator/GreenAura/Nowshera/23/ 351**

Tracking Code:



<https://epakp.gov.pk/environmental-approvals/>

  
**DIRECTOR GENERAL  
EPA, KHYBER PAKHTUNKHWA  
3<sup>RD</sup> FLOOR, S.D.U. BUILDING  
KHYBER ROAD PESHAWAR CANTT.**