**General Title V Permit Application Form for Air Curtain Incinerators**

**North Carolina Division of Air Quality**



**Instructions:** Please complete Sections 1 through 11 of this permit application. The information provided in this application will be used to determine whether your facility qualifies for a General Title V Permit.

Revised May 17, 2024

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| **Section 1. General Information** | | | | | | | |
| Legal Corporate/Owner Name: | | | | | | | |
| Site Name: | | | | | | | |
| Site Address (911 Address) Line 1: | | | | | | | |
| Site Address Line 2: | | | | | | | |
| City: | | | County: | | | | Zip Code: |
| **Section 2. Contact Information** | | | | | | | |
| **Permit/Technical Contact** | | | | | **Facility/Inspection Contact** | | |
| Name: | | | | | Name: | | |
| Title: | | | | | Title: | | |
| Mailing Address: | | | | | Mailing Address: | | |
| City: State: Zip Code: | | | | | City: State: Zip Code: | | |
| Phone No. | | | | | Phone No. | | |
| Email Address: | | | | | Email Address: | | |
| **Responsible Official** | | | | | **Invoice Contact** | | |
| Name: | | | | | Name: | | |
| Title: | | | | | Title: | | |
| Mailing Address: | | | | | Mailing Address: | | |
| City: State: Zip Code: | | | | | City: State: Zip Code: | | |
| Phone No. | | | | | Phone No. | | |
| Email Address: | | | | | Email Address: | | |
| **Section 3. Facility (Plant Site) Information** | | | | | | | |
| Describe nature of (plant site) operations: | | | | | | | |
|  | | | | | | | |
| Primary SIC or NAICS Code: 4953 or 562213 | | | | | | | |
| Current Air Permit No.: | | | | | Facility ID Number (if known): | | |
| Does this application contain confidential data? (Yes or No. If “Yes” see instructions in Notes on Page 4 below): | | | | | | | |
| **Section 4. Facility (Plant Site) Coordinates** | | | | | | | |
| Latitude: | | | | | Longitude: | | |
| **Section 5. Person/Consultant or Consulting Firm that Prepared Application** | | | | | | | |
| Person/Consultant Name: | | | | | Firm Name: | | |
| Mailing Address: | | | | | | | |
| City: | State: | | | Zip Code: | | County: | |
| Phone No. | | Email Address: | | | | | |
| **Section 6. Signature of Responsible Official** | | | | | | | |
| Name (printed): Title: | | | | | | | |
| **X** Signature (Blue Ink): Date:  *In accordance with the provisions of Title 15A NCAC 02Q .0520 and .0515(b)(4) the responsible company official certifies that*  *The facility is in compliance with all applicable requirements.*  *The proposed minor modification meets the criteria for using the procedures set out in 15A NCAC 02Q .0515 and requests that these procedures be used to process the permit application.*  *The facility is not currently in compliance with all applicable requirements. If this box is checked, you must also complete Permit Application Form E4 "Emission Source Compliance Schedule."* | | | | | | | |

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| Section 7. Common Qualifications for a General Title V Permit | | |
| **Check the appropriate answer:** | **Yes** | **No** |
| 1. Is the facility subject to 40 CFR Part 68 “Prevention of Accidental Releases” – Section 112(r) of the Federal Clean Air Act? |  |  |
| 1. Is the facility subject to 40 CFR Part 72 “Acid Rain Program” – Title IV of the Federal Clean Air Act? |  |  |
| 1. Does the facility have any emissions sources that are **not** specifically listed in the General Title V Permit which require permitting pursuant to 15A NCAC 02Q .0101? |  |  |
| 1. Is the facility subject to 40 CFR Part 60 Subpart EEEE “Other Solid Waste Incineration Units” and will not burn greater than 35 tons per day of only wood waste, clean lumber, and/or yard waste? |  |  |
| *Answering “Yes” to any of the Questions above disqualifies your facility from using this General Title V Permit.* | | |

| **Section 8. Qualifications for the Air Curtain Incinerator General Title V Permit** | | |
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| **Check the appropriate answer:** | **Yes** | **No** |
| 1. Does your facility include only air curtain incinerator(s) that burn(s) only wood waste, clean lumber, and mixture of only wood waste, clean lumber, and/or yard waste? |  |  |
| 1. Does your air curtain incinerator burn greater than 35 tons per day of only wood waste, clean lumber, and mixture of only wood waste, clean lumber, and/or yard waste collected from residential, commercial, institutional, and industrial sources? |  |  |
| 1. If the answer to Question Nos. 1 and 2 is Yes, did your air curtain incinerator(s) commence construction after June 4, 2010, or commence reconstruction or modification after August 7, 2013? |  |  |
| *Answering “No” to any of the Questions above disqualifies your facility from using this General Title V Permit.* | | |
| Section 9. Specific Emission Source Information – ACI | | |
| 1. Make/Model/Manufacture Date of Air Curtain Incinerator (if known): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. Maximum Charge Rate (in tons per hour): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3. Site location(s) of Air Curtain Incinerator: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4. Plan to operate the Air Curtain Incinerator at one facility or site during the term of the permit (Yes or No)? \_\_\_\_\_\_\_   If “Yes,” then please submit the required air dispersion modeling, or at a minimum, Modeling Request Form D3 <https://deq.nc.gov/documents/files/2016-permit-application-forms/d3/download> for the modeling input parameters (e.g., unit location noting distances to the property boundaries, stack data, emissions data, etc.) pursuant 15A NCAC 02D .1904(c)(5) so that compliance can be determined using the modeling procedures in 15A NCAC 02D .1106.  *Based on your new site location, a local Zoning Consistency Determination is required (See Section 10).* | | |

| **Section 10. Zoning Consistency Determination.** A Zoning Consistency Determination is required for all new facilities applying for the General Title V Permit for Air Curtain Incinerators. | | |
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| **Check the appropriate answer:** | **Yes** | **No** |
| 1. Is this facility located in an area with zoning regulations?   *If you answer “No,” proceed to Section 10, Question 3 of this permit application.* |  |  |
| 1. If the facility is located in an area with zoning regulations, you must include a request for a zoning consistency determination with the permit application. As described in 15A NCAC 2Q .0507(d)(1), and according to G.S. 143-215.108(f), the request shall either: 2. Include a copy of the zoning consistency determination request submitted to the local government agency which bears the date of receipt entered by the clerk of the agency; or, 3. Consist of a letter from the local government agency indicating that all zoning or subdivision ordinances are met by the facility.   If the facility is located in an area in which more than one agency has jurisdiction over local zoning regulations, you shall include a zoning consistency determination request, as described above, from each of the governing agencies.  Have you included all required zoning consistency determination requests with this permit application, as described above?  *Proceed to Section 11, Question 1 of this permit application.* |  |  |
| 1. If the facility is located in an area without zoning regulations, you must publish a legal notice in a newspaper of general circulation in the area where the source is or will be located and post signs on the site before submitting the permit application, as described in 15A NCAC 02Q .0113 “Notification in Areas Without Zoning”.   Has your facility published a legal notice, attached a copy of that legal notice to this permit application, and posted signs on the site? |  |  |

| **Section 11. Application Content Checklist** | | |
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| **Check the appropriate answer:** | **Yes** | **No** |
| 1. Have you completed Section 1 through Section 11 of this general permit application completely? |  |  |
| 1. Has the appropriate permit processing fee, as determined pursuant to 15A NCAC 02Q .0200 and Session Law 2018-114, House Bill 374 “Cap Certain Title V Air Quality Permit Fees,” been included with this application?   *(Note: The annual permit fee and permit application fee for a General Title V Permit for these facilities shall be ten percent (10%) of the otherwise applicable fee.)* |  |  |
| 1. Does the “**Responsible Official”** as defined in 40 CFR 70.2 that signed Section 6 of this permit application pursuant to 15A NCAC 02Q .0520meet the qualification of being a Responsible Official? |  |  |
| 1. Are you sending **two copies** of the completed application to the appropriate Regional Office?   *(Note: Mailing addresses can be found at* <https://deq.nc.gov/about/divisions/air-quality/about-air-quality/daq-organizational-structure/regional-offices>*)* |  |  |

# Notes on the General Title V Permit

1. **IF YOU WANT TO CLAIM CONFIDENTIALITY OF DATA.**  All information in this application and the attachments thereto pursuant to 15A NCAC 02Q .0107 are considered public information unless the applicant can demonstrate that specific information qualifies for confidential treatment under the provisions of North Carolina G.S 143-215.3C. **The General Statutes allow confidential treatment of "trade secrets" as referenced in G.S. 132-1.2 with the exception of "emission data" as defined under 40 CFR 2.301 (1 July 1993 edition).**

DAQ requires the following to issue a determination on a request for confidential treatment of information:

1. The requester must submit two versions of the document, including:
2. A confidential version, which includes all the information for which confidentiality has been requested. Only the page(s) containing confidential information should be marked as "confidential."

ii. A publicly viewable version, which includes the confidential information either redacted or removed from the document. If removed, an insert should be included to reference that information was removed for confidentiality purposes.

b. The requester must submit a written justification detailing the rationale for requesting the confidentiality claim. As the written justification is also publicly viewable, the confidential information shall not be included in this document. This written justification, at a minimum, must explain the following:

1. How the information is protected by the requester and how its disclosure would affect the requester,
2. Why the information meets the definition of "trade secret," and
3. Why the information does not meet the definition of "emission data."

c. The requester must submit the package including the confidential version, publicly viewable version, and written justification either via mail or an approved electronic portal designed for the receipt of confidential information. **It is the DAQ's preference that CBI requests are not submitted via e-mail.** However, if the CBI request is submitted via e-mail, the DAQ is still under an obligation to protect the information until a determination is made.

Any request not meeting the first two requirements is considered incomplete per 15A NCAC 02Q .0107. If a request is lacking any of the required documentation, the DAQ reviewer should call the requester and give them the opportunity to correct or amend the request and require that such correction or amendment be completed within 30 days. **While waiting for the corrected or amended information, the DAQ reviewer must maintain the information as if it were "confidential."**

1. **ANNUAL FEE.** If the facility qualifies for this General Title V Permit, the facility will be issued a General Title V Permit and will be subject to the annual fee pursuant to 15A NCAC 02Q .0200 and Session Law 2018-114, House Bill 374 “Cap Certain Title V Air Quality Permit Fees.”
2. **PERMIT RENEWAL.** If the facility qualifies for this general permit, the Permittee is required to renew this General Title V Permit every five years. Failure to submit the required information could result in enforcement action and revocation of a permit.
3. If the Permittee determines for any reason that the facility no longer qualifies for this general permit, the Permittee shall notify the Regional Office immediately. The appropriate air permit application forms must be submitted prior to making the change that will disqualify the facility from this general permit. Failure to do this will result in a Notice of Violation and possible enforcement action.