

RD  
2/13/24  
JES

February 5, 2024

Marty Kasper  
Environmental Engineer  
NOVONIX Anode Materials (NAM)  
1029 West 19<sup>th</sup> Street  
Chattanooga, TN 37408

Alan Frazier  
Chattanooga-Hamilton County  
Air Pollution Control Bureau (CHCAPCB)  
CBL Center II  
2034 Hamilton Place Blvd, #300  
Chattanooga, TN 374421-6061

RE: Form E001 Basic Application for Equipment / Air Pollution Permit or Certificate of Operation

Mr. Frazier:

Enclosed please find the copies of the Form E001 for proposed new equipment installations (Furnaces 303 and 304) at NOVONIX Anode Materials Riverside (NRS) facility. Original copies will be sent via United States Postal Service. Feel free to contact me at 423-394-8539 if you have any questions regarding the applications. Thank you for your help in this matter.

Respectfully,



Martin J Kasper  
Environmental Engineer  
NOVONIX Anode Materials

**Received**

**FEB 13 2024**

Chattanooga-Hamilton County  
Air Pollution Control Bureau

**BASIC APPLICATION FOR EQUIPMENT / AIR POLLUTION PERMIT  
OR CERTIFICATE OF OPERATION**

FORM E001  
03/2011

1. Name of Company NOVONIX Anode Materials, LLC (NRS)  
*(If corporation or LLC, name on file with Tennessee Secretary of State Corporate Records Division)*
2. NAICS Code: 335991
3. Company Official to Contact: Martin J Kasper
4. Phone No. 423.394.8530
5. Mailing Address: 353 Corporate Place Chattanooga TN 37419  
*Street or P.O. Box City State Zip Code*
6. Physical Location  
(If different from line 5) 1029 West 19th Street Chattanooga TN 37408  
*Street City State Zip Code*
7. Application for:  
 Installation Permit       Initial Certificate of Operation       Renewal Certificate of Operation
- Previous Installation Permit or Certificate of Operation No.: \_\_\_\_\_

8. Type of equipment for which application is made:
- |                                                                                                                                                                            |                                                          |                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> Process Equipment (Form E010 or Form E010A)                                                                                            | <input checked="" type="checkbox"/> Previously Submitted | <input type="checkbox"/> Attached |
| <input type="checkbox"/> Fuel Burning Equipment (Form E011)                                                                                                                | <input type="checkbox"/> Previously Submitted            | <input type="checkbox"/> Attached |
| <input type="checkbox"/> Incineration Equipment (Form E012)                                                                                                                | <input type="checkbox"/> Previously Submitted            | <input type="checkbox"/> Attached |
| <input checked="" type="checkbox"/> Minor Pollution Source (Form E014)<br><i>(Less than 1000 lbs/yr and less than 10 lbs/day total uncontrolled contaminant emissions)</i> | <input checked="" type="checkbox"/> Previously Submitted | <input type="checkbox"/> Attached |

The following forms are filed with this application:  
\_\_\_\_\_

9. Equipment Name:  
Electric Furnace 303
10. If application is for a Certificate of Operation (Initial or Renewal), are there any changes since previous application in the equipment or operation which might:
- A. Increase, decrease, or alter process materials, fuel, refuse type, etc.?     Yes     No
- B. Increase, decrease, or alter emissions or emission points?     Yes     No
11. Process Weight, lb/hr, (Item 6 on Form E010), Incineration Rate, lb/hr, (Item 3C on Form E012), or Fuel Burning Rate, 1,000 Btu/hr, (Item 7C on Form E011): 110.2 lb/hr

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Chattanooga-Hamilton County  
Air Pollution Control Bureau

This is to certify that I am familiar with operations concerning this equipment and the information provided on this application is true and complete to the best of my knowledge:

Mail completed form to:  
CHATTANOOGA-HAMILTON COUNTY  
AIR POLLUTION CONTROL BUREAU  
6125 Preservation Drive, Suite 140  
Chattanooga, TN 37416-3638

Martin J Kasper  
Name  
Environmental Engineer  
Title  
2/15/24  
Date

**This form must be completely filled out before it will be processed**

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OR CERTIFICATE OF OPERATION**

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| <input type="checkbox"/> Fuel Burning Equipment (Form E011)                                                                                                                | <input type="checkbox"/> Previously Submitted            | <input type="checkbox"/> Attached |
| <input type="checkbox"/> Incineration Equipment (Form E012)                                                                                                                | <input type="checkbox"/> Previously Submitted            | <input type="checkbox"/> Attached |
| <input checked="" type="checkbox"/> Minor Pollution Source (Form E014)<br><i>(Less than 1000 lbs/yr and less than 10 lbs/day total uncontrolled contaminant emissions)</i> | <input checked="" type="checkbox"/> Previously Submitted | <input type="checkbox"/> Attached |

The following forms are filed with this application:  
\_\_\_\_\_

9. Equipment Name:  
Electric Furnace 304

10. If application is for a Certificate of Operation (Initial or Renewal), are there any changes since previous application in the equipment or operation which might:


- A. Increase, decrease, or alter process materials, fuel, refuse type, etc.?     Yes     No
- B. Increase, decrease, or alter emissions or emission points?     Yes     No

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**FEB 13 2024**  
Chattanooga-Hamilton County  
Air Pollution Control Bureau

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Title  
2/4/24  
Date

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