



**Minnesota Pollution  
Control Agency**

520 Lafayette Road  
St. Paul, MN 55155-4194

**4W-01**

**Initial Notification Report – 40 CFR Part 63,  
Subpart WWWW  
Air Quality Permit Program**

*Doc Type: Notifications – MACT/Compliance Status*

**Initial Notification Report**

**Reinforced Plastic Composites Production**

40 CFR Part 63, Subpart WWWW (63.5780-63.5935)

An initial notification is required by 40 CFR 63.5905(a) and 40 CFR 63.9(b)(2) for existing major Hazardous Air Pollutant (HAP) sources subject to the conditions of Subpart WWWW, Reinforced Plastic Composites Production

Please print or type the following information for each source subject to the applicable rule mentioned above.

**1a)** AQ Facility ID No.: \_\_\_\_\_

**1b)** AQ File No.: \_\_\_\_\_

**Section I - Facility Information (40 CFR 63.9(b)(2)(ii))**

Facility name: \_\_\_\_\_

Street address  
(Physical location of facility): \_\_\_\_\_

City: \_\_\_\_\_ MN Zip: \_\_\_\_\_

Facility contact name: \_\_\_\_\_

Title: \_\_\_\_\_ Phone number: \_\_\_\_\_

**Section II – Owner/Operator Information (40 CFR 63.9(b)(2)(i))**

Owner/Operator name: \_\_\_\_\_

Owner/Operator mailing address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

**Section III**

**Compliance Date (40 CFR 63.9(b)(2)(iii))**

The above facility (choose one):

- ☐ was an existing area source that became a major source after April 21, 2003; therefore, the compliance date is 3 years after becoming a major source or by April 21, 2006, whichever is later.
- ☐ was an existing source, and emits less than 100 tons/year (tpy) of organic HAP from the combination of all centrifugal casting and continuous lamination/casting operations at the time of initial compliance and subsequently increases its actual organic HAP to 100 tpy or more from these operations, which requires that the facility must now comply with the standards in 40 CFR Section 63.5805(b); therefore, the compliance date is 3 years of the date your semi-annual compliance report indicates your facility meets or exceeds the 100 tons/year threshold.
- ☐ is a new source and is a major source at startup; therefore, this facility must comply upon start-up or April 21, 2003, whichever is later.
- ☐ is a new source and is an area source at startup and becomes a major source; therefore, this facility must comply immediately upon becoming major source.
- ☐ is a new source, and emits less than 100 tpy of organic HAP from the combination of all open molding, centrifugal casting, continuous lamination/casting, pultrusion, sheet molding compound and bulk molding compound manufacturing, and mixing operations at the time of initial compliance and subsequently increases its actual organic HAP emissions to 100 tpy or more from the combination of these operations, which requires that the facility must now meet the standards in 40 CFR Section 63.5805(d); therefore, this facility must comply within 3 years from the date that your semi-annual compliance report indicates your facility meets or exceeds the 100 tpy threshold.

## Operation Information (40 CFR 63.9(b)(2)(iv))

The following processes occur at the above facility (check all that apply):

- ☐ polymer casting; (there are no HAP emissions limitations for polymer casting, but they must comply with other provisions of the rule such as initial notification and mixing operations at an affected polymer casting source must comply with the mixing requirements in the rule.)
- ☐ closed molding (e.g., compression molding, injection molding, and resin transfer molding)
- ☐ Other HAP emissions processes (please describe all other processes at this facility that emit HAP)
- |   |   |
|---|---|
| <input type="checkbox"/> open molding                         | <input type="checkbox"/> centrifugal casting  |
| <input type="checkbox"/> continuous lamination                | <input type="checkbox"/> continuous casting   |
| <input type="checkbox"/> sheet molding compound manufacturing | <input type="checkbox"/> bulk molding compound manufacturing                                    |
| <input type="checkbox"/> mixing                               | <input type="checkbox"/> cleaning of equipment used in reinforced plastic composite manufacture |
| <input type="checkbox"/> HAP-containing materials storage     | <input type="checkbox"/> repair operations on parts the source also manufactures                |
| <input type="checkbox"/> pultrusion                           |   |
- 
- 

The above facility's actual HAP emissions last calendar year were: \_\_\_\_\_ tons

The above facility's potential HAP emissions are: \_\_\_\_\_ tons per year

Please provide a brief description of the nature, size, operating design capacity, and method of operation of the above facility:  
(You may copy the facility description in the permit or attached it to this form)

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## Section IV - Certification

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained or referenced in this initial notification report are true, accurate, and complete.

### Permittee Responsible Official:

Mr./Ms. \_\_\_\_\_  
Title: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

### Co-Permittee Responsible Official (if applicable)

Mr./Ms. \_\_\_\_\_  
Title: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

**Note:** The individual signing must meet the definition of "responsible official" in Minn. R. 7007.0100, subp. 21.

Forward To:

Air Quality Compliance Tracking Coordinator  
Minnesota Pollution Control Agency  
520 Lafayette Road North  
Saint Paul, Minnesota 55155-4194

Mr. George Czerniak, Chief  
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EPA Region V  
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Chicago, Illinois 60604