# Knox County Department of Air Quality Management

## NOI-4 Form

(Please Type or Print)

### Auto Body Refinishing Operation

Permit-By-Rule Notice of Intent (NOI)

---

1. **Business license name of corporation, company, individual owner, or governmental agency under which the application is submitted:**

2. **Facility information:**

   Does the facility do no more than 50 jobs* per week? [ ] Yes [ ] No

<table>
<thead>
<tr>
<th>Number of spray booths</th>
<th>Number of preparation stations</th>
<th>Is methylene chloride (MeCl) containing paint strippers used?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>[ ] Yes (attach SDS of paint strippers) [ ] No</td>
</tr>
</tbody>
</table>

   If MeCl used, amount used annually (gallons)

   * A job is defined as the total area to be refinished on an automobile body or light duty truck and may include the entire vehicle. (KCAQMR Section 25.12-E.3)

3. **Spray booths/preparation stations data:** (Complete for each spray booth/preparation station. Attach additional sheets if necessary.)

<table>
<thead>
<tr>
<th>Spray booth/preparation station #1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment manufacturer</td>
</tr>
<tr>
<td>Model number</td>
</tr>
<tr>
<td>Date constructed or last modified</td>
</tr>
</tbody>
</table>

   Type of equipment:
   - [ ] Spray booth
   - [ ] Preparation station

   Exhaust stack data:
   - Height above grade (ft)
   - Diameter (ft)
   - Flow (actual ft³/min)
   - Emission units that share stack

   Exhaust control device:
   - [ ] None
   - [ ] Filters
   - [ ] Waterwash
   - [ ] Baffle Plates
   - [ ] Other (describe):
   - Control Efficiency (%): [ ]

   Is spray booth/preparation station equipped with a curer/heater? [ ] Yes [ ] No

   Complete if equipped with a curer/heater

   Fuels used (specify)

   Rated input capacity (10⁶ BTU/hr)

<table>
<thead>
<tr>
<th>Spray booth/preparation station #2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment manufacturer</td>
</tr>
<tr>
<td>Model number</td>
</tr>
<tr>
<td>Date constructed or last modified</td>
</tr>
</tbody>
</table>

   Type of equipment:
   - [ ] Spray booth
   - [ ] Preparation station

   Exhaust stack data:
   - Height above grade (ft)
   - Diameter (ft)
   - Flow (actual ft³/min)
   - Emission units that share stack

   Exhaust control device:
   - [ ] None
   - [ ] Filters
   - [ ] Waterwash
   - [ ] Baffle Plates
   - [ ] Other (describe):
   - Control Efficiency (%): [ ]

   Is spray booth/preparation station equipped with a curer/heater? [ ] Yes [ ] No

   Complete if equipped with a curer/heater

   Fuels used (specify)

   Rated input capacity (10⁶ BTU/hr)

4. **Method of spraying:**

   - [ ] Air Atomized
   - [ ] High Volume Low Pressure (HVLP) Air Atomized
   - [ ] Air-assisted Airless
   - [ ] Airless
   - [ ] Other (describe):

<table>
<thead>
<tr>
<th>Paint Cup Capacity (fl oz)</th>
<th>Maximum spray flow (gallons per hour)</th>
<th>Spray transfer efficiency (%)</th>
</tr>
</thead>
</table>

5. **Comments:**

6. **Signature of the responsible official:** ____________________________ Date of application: ___________