AIR QUALITY PERMIT
Issued under 401 KAR 52:020

Permittee Name: U.S. Smokeless Tobacco Company (USSTC)
Mailing Address: P.O. Box 85107, Richmond, VA 23285

Source Name: U.S. Smokeless Tobacco Company (USSTC)
Mailing Address: 1600 North Main Street, Hopkinsville, KY 42240

Source Location: 1600 North Main Street

Permit ID: V-22-024
Agency Interest #: 794
Activity ID: APE20220001
Review Type: Title V, Construction / Operating
Source ID: 21-047-00055

Regional Office: Paducah Regional Office
130 Eagle Nest Drive
Paducah, KY 42003
(270) 898-8468

County: Christian

Application
Complete Date: July 7, 2022
Issuance Date:
Expiration Date:

For Michael J. Kennedy, P.E.
Director
Division for Air Quality

Version 4/1/2022
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<th>Permit Type</th>
<th>Activity#</th>
<th>Complete Date</th>
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<th>Summary of Action</th>
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<tr>
<td>V-22-024</td>
<td>Title V</td>
<td>APE20220001</td>
<td>7/7/2022</td>
<td></td>
<td>Initial Construction Permit</td>
</tr>
</tbody>
</table>

Version 1/26/2021
SECTION A - PERMIT AUTHORIZATION

Pursuant to a duly submitted application the Kentucky Energy and Environment Cabinet (Cabinet) hereby authorizes the operation of the equipment described herein in accordance with the terms and conditions of this permit. This permit has been issued under the provisions of Kentucky Revised Statutes (KRS) Chapter 224 and regulations promulgated pursuant thereto.

The permittee shall not construct, reconstruct, or modify any affected facilities without first submitting a complete application and receiving a permit for the planned activity from the permitting authority, except as provided in this permit or in 401 KAR 52:020, Title V Permits.

Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits, licenses, or approvals required by the Cabinet or any other federal, state, or local agency.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS

Emission Unit 03 (S103)  Re-Drying Process

Description:
Equipment Includes: Tobacco Re-dryer (Strip Dryer), Re-dryer Conveyor, Conveyors, Conditioning Cylinder, Leaf Plant Double Ram Press, and Truck Dump Process
Construction Commenced: 1978, Re-dryer replaced in 2011
Maximum Processing Rate: 24,000 lbs/hr (12 tons/hr)
Control Device: Global Baghouse for Conveyors, Conditioning Cylinder, Leaf Plant Double Ram Press, and Truck Dump Process
Dump Process: (85% Efficiency)

APPLICABLE REGULATIONS:
401 KAR 50:012, General application
401 KAR 59:010, New process operations

1. Operating Limitations:
   a. The operation of this emission unit shall not exceed a total of 4,380 hours for any period of 12 consecutive months [Self-imposed restriction to preclude 401 KAR 51:017].
   b. The amount of material processed through this emission unit shall not exceed a total of 20,000 tons for any period of 12 consecutive months [Self-imposed restriction to preclude 401 KAR 51:017].
   c. See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. Emission Limitations:
   a. For emissions from a control device or stack, no person shall cause, suffer, allow, or permit the emission into the open air of particulate matter from any affected facility which is excess of limits listed in the table below [401 KAR 59:010, Section 3(2), Referencing 401 KAR 59:010, Section 5]:

<table>
<thead>
<tr>
<th>P = Process Weight Rate (tons/hr)</th>
<th>E = Allowable Particulate Emission Rate (lb/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P &lt; 0.5</td>
<td>E = 2.34</td>
</tr>
<tr>
<td>0.5 ≤ P ≤ 30</td>
<td>E = 3.59P^{0.62}</td>
</tr>
</tbody>
</table>
Compliance Demonstration Method:
Compliance shall be demonstrated using the following emission calculations:

\[
\text{PM emissions} = \frac{P \cdot \text{months}}{\text{hours of operation per month}} \cdot EF \cdot CE \times (1 - CE)
\]

Where:
\( P \) = monthly amount of tobacco processed in tons,
\( EF \) = emission factor based on engineering analysis listed in the table below, and
\( CE \) = control efficiency listed in the table below.

<table>
<thead>
<tr>
<th>Description</th>
<th>Emission Factor (lb/ton)</th>
<th>Control Efficiency %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Re-dryer Conveyor</td>
<td>0.061</td>
<td>N/A</td>
</tr>
<tr>
<td>Re-dryer</td>
<td>0.442</td>
<td>N/A</td>
</tr>
<tr>
<td>Conveyors, Leaf Plant Double Ram Press, &amp; Truck Dump Process (Vent backs into the facility)</td>
<td>0.810</td>
<td>85</td>
</tr>
</tbody>
</table>

a. No person shall cause, suffer, allow, or permit any continuous emission into the open air from a control device or stack associated with any affected facility which is equal to or greater than 20 percent opacity [401 KAR 59:010, Section 3(1)(a)].

Compliance Demonstration Method:
The permittee shall demonstrate compliance with 4. Specific Monitoring Requirements.

b. See Section D - Source Emission Limitations and Testing Requirements.

3. Testing Requirements:
Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 59:005, Section 2(2) and 401 KAR 50:045, Section 4.

4. Specific Monitoring Requirements:
a. The permittee shall monitor the amount of material processed (tons) and hours of operation on a monthly basis [401 KAR 52:020, Section 10].

b. The permittee shall perform a qualitative visual observation of the opacity of emissions at each stack no less than weekly while the affected facility is operating. If visible emissions from the stacks are observed (not including condensed water in the plume), the permittee shall determine the opacity using U.S. EPA Reference Method 9, the permittee shall immediately perform a corrective action which results in no visible emissions (not including condensed water in the plume) [401 KAR 52:020, Section 10].
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

5. **Specific Recordkeeping Requirements:**
   a. The permittee shall maintain records of the amount of material processed (tons), hours of operation on a monthly basis and maintain 12-month rolling totals for each [401 KAR 52:020, Section 10].

   b. The permittee shall maintain records regarding the maintenance of the control equipment [401 KAR 52:020, Section 10].

   c. The permittee shall maintain a log of the qualitative visual observations made as specified in 4. **Specific Monitoring Requirements** including the date, time, initials of observer, whether any emissions were observed (yes/no), and any U.S. EPA Reference Method 9 readings taken [401 KAR 52:020, Section 10].

6. **Specific Reporting Requirements:**
   See Section F - Monitoring, Recordkeeping, and Reporting Requirements.

7. **Specific Control Equipment Operating Conditions:**
   a. The baghouse shall be operated to maintain compliance with the applicable requirements, consistent with the manufacturer’s specifications and standard operating practices [401 KAR 50:055, Section 2].

   b. See Section E - Source Control Equipment Requirements.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit 04 (S104)  Stem Dryer Process

**Description:**
Equipment Includes: Stem Dryer, and Stem Shaker and Stem Packer
Construction Commenced: 1978, Stem Dryer replaced in 2011
Maximum Processing Rate: 8,000 lbs/hr (4.0 tons/hr)
Control Device: None

**APPLICABLE REGULATIONS:**
401 KAR 50:012, *General application*

401 KAR 59:010, *New process operations*

1. **Operating Limitations:**
   a. The operation of this emission unit shall not exceed a total of 4,650 hours for any period of 12 consecutive months [Self-imposed restriction to preclude 401 KAR 51:017].

   b. See **Section D – Source Emission Limitations and Testing Requirements** item 5. for 401 KAR 50:012 requirements.

2. **Emission Limitations:**
   a. For emissions from a control device or stack, no person shall cause, suffer, allow, or permit the emission into the open air of particulate matter from any affected facility which is excess of limits listed in the table below: [401 KAR 59:010, Section 3(2), Referencing 401 KAR 59:010 Section 5]:

<table>
<thead>
<tr>
<th>P = Process Weight Rate (tons/hr)</th>
<th>E = Allowable Particulate Emission Rate (lb/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P &lt; 0.5</td>
<td>E = 2.34</td>
</tr>
<tr>
<td>0.5 ≤ P ≤ 30</td>
<td>E = 3.59P^{0.62}</td>
</tr>
</tbody>
</table>

   **Compliance Demonstration Method:**
   Compliance shall be demonstrated using the following emission calculation:

   \[
   PM\ emissions\ (\text{lb/ hr}) = \frac{P\ (\text{tons/ month}) \times 0.199\ \text{lb/ ton}}{\text{hours of operation per month}}
   \]

   Where:
   P = monthly amount of tobacco processed in tons; and
   0.199 lb/ton is the emission factor based on engineering analysis

   b. No person shall cause, suffer, allow, or permit any continuous emission into the open air from a control device or stack associated with any affected facility which is equal to or greater than 20 percent opacity [401 KAR 59:010, Section 3(1)(a)].
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Compliance Demonstration Method:
The permittee shall demonstrate compliance according to 4. Specific Monitoring Requirements b.

c. See Section D - Source Emission Limitations and Testing Requirements.

3. Testing Requirements:
Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 59:005, Section 2(2) and 401 KAR 50:045, Section 4.

4. Specific Monitoring Requirements:
a. The permittee shall monitor the amount of material processed (tons) and hours of operation on a monthly basis [401 KAR 52:020, Section 10].

b. The permittee shall perform a qualitative visual observation of the opacity of emissions at each stack no less than weekly while the affected facility is operating. If visible emissions from the stacks are observed (not including condensed water in the plume), the permittee shall determine the opacity using U.S. EPA Reference Method 9, the permittee shall immediately perform a corrective action which results in no visible emissions (not including condensed water in the plume) [401 KAR 52:020, Section 10].

5. Specific Recordkeeping Requirements:
a. The permittee shall maintain records of the amount of material processed (tons), hours of operation on a monthly basis and maintain 12-month rolling totals for each [401 KAR 52:020, Section 10].

b. The permittee shall maintain a log of the qualitative visual observations made as specified in 4. Specific Monitoring Requirements including the date, time, initials of observer, whether any emissions were observed (yes/no), and any U.S. EPA Reference Method 9 readings taken [401 KAR 52:020, Section 10].

6. Specific Reporting Requirements:
See Section F - Monitoring, Recordkeeping, and Reporting Requirements.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit 05 (S201)  Dry Flour Casing and Cutting Process

**Description:**
Stem Processing Equipment: Stem Dumper & Shaker, Stem Conditioning Cylinder
Leaf Processing Equipment: Vacuum Chambers, Lamina Feeder (Wet & Dry), Hoghead Picker, Conveyors, & Sorters, Casing Cylinder, Bulking Bins, and Cutters
Maximum Processing Rate: 5,000 lbs/hr (2.5 tons/hr) for Stem Processing
24,000 lbs/hr (12 tons/hr) for Leaf Processing
Control Devices: Global Baghouses (90% Efficiency)
BH0501 for Stem Dumper & Shaker
BH0502 for Lamina Feeder (Dry Material)
BH0503 for Hogshead Picker, Conveyors, & Sorters
Pleated Fabric Filter (60% Efficiency) for Cutters

**APPLICABLE REGULATIONS:**
401 KAR 50:012, General application
401 KAR 59:010, New process operations

1. **Operating Limitations:**
   a. The operation of this emission unit shall not exceed 4,650 hours for any 12 consecutive months [Self-imposed restriction to preclude 401 KAR 51:017].
   b. The amount of material processed through the stem dumper and shaker and through the stem conditioning cylinder shall not exceed a total of 11,625 tons for any period of 12 consecutive months [Self-imposed restriction to preclude 401 KAR 51:017].
   c. The amount of material processed through the leaf processing equipment (vacuum chambers, lamina feeder, hoghead picker, conveyors and sorters, casing cylinders, bulking bins, and cutters) shall not exceed a total of 55,800 tons for any period of 12 consecutive months [Self-imposed restriction to preclude 401 KAR 51:017].
   d. See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. **Emission Limitations:**
   a. For emissions from a control device or stack, no person shall cause, suffer, allow, or permit the emission into the open air of particulate matter from any affected facility which is excess of limits listed in the table below [401 KAR 59:010, Section 3(2), Referencing 401 KAR 59:010 Section 5]:

<table>
<thead>
<tr>
<th>P = Process Weight Rate (tons/hr)</th>
<th>E = Allowable Particulate Emission Rate (lb/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P &lt; 0.5</td>
<td>E = 2.34</td>
</tr>
<tr>
<td>0.5 ≤ P ≤ 30</td>
<td>E = 3.59P^{0.62}</td>
</tr>
</tbody>
</table>
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Compliance Demonstration Method:
Compliance shall be demonstrated using the following emission calculations:

\[
PM \text{ emissions (lb/br)} = \frac{P \times EF \times CE}{\text{hours of operation per month}} \times (1 - CE)
\]

Where:
P = monthly amount of tobacco processed in tons,
EF = emission factor based on engineering analysis listed in the table below, and
CE = control efficiency listed in the table below

<table>
<thead>
<tr>
<th>Description</th>
<th>Emission Factor (lb/ton)</th>
<th>Control Efficiency %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stem Dumper &amp; Shaker</td>
<td>2.04</td>
<td>90</td>
</tr>
<tr>
<td>Stem Conditioning Cylinder</td>
<td>0.14</td>
<td>N/A</td>
</tr>
<tr>
<td>Vacuum Chambers</td>
<td>0.02</td>
<td>N/A</td>
</tr>
<tr>
<td>Lamina Feeder (Dry Material)</td>
<td>0.571</td>
<td>90</td>
</tr>
<tr>
<td>Lamina Feeder (Wet Material)</td>
<td>0.061</td>
<td>N/A</td>
</tr>
<tr>
<td>Hogshead Picker, Conveyors, &amp; Sorters</td>
<td>1.143</td>
<td>90</td>
</tr>
<tr>
<td>Casing Cylinder</td>
<td>0.061</td>
<td>N/A</td>
</tr>
<tr>
<td>Bulking Bins</td>
<td>0.061</td>
<td>N/A</td>
</tr>
<tr>
<td>Cutters</td>
<td>0.189</td>
<td>60</td>
</tr>
</tbody>
</table>

b. No person shall cause, suffer, allow, or permit any continuous emission into the open air from a control device or stack associated with any affected facility which is equal to or greater than 20 percent opacity [401 KAR 59:010, Section 3(1)(a)].

Compliance Demonstration Method:
The permittee shall demonstrate compliance according to 4. Specific Monitoring Requirements b.

c. See Section D - Source Emission Limitations and Testing Requirements.

3. Testing Requirements:
Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 59:005, Section 2(2) and 401 KAR 50:045, Section 4.

4. Specific Monitoring Requirements:
a. The permittee shall monitor the amount of material processed (tons) and hours of operation on a monthly basis [401 KAR 52:020, Section 10].
b. The permittee shall perform a qualitative visual observation of the opacity of emissions at each stack no less than weekly while the affected facility is operating. If visible emissions from the stacks are observed (not including condensed water in the plume), the permittee shall determine the opacity using U.S. EPA Reference Method 9, the permittee shall immediately perform a corrective action which results in no visible emissions (not including condensed water in the plume) [401 KAR 52:020, Section 10].

5. **Specific Recordkeeping Requirements:**
   a. The permittee shall maintain records of the amount of material processed (tons), hours of operation on a monthly basis and maintain 12-month rolling totals for each [401 KAR 52:020, Section 10].
   
   b. The permittee shall maintain records regarding the maintenance of the control equipment [401 KAR 52:020, Section 10].
   
   c. The permittee shall maintain a log of the qualitative visual observations made as specified in 4. **Specific Monitoring Requirements** including the date, time, initials of observer, whether any emissions were observed (yes/no), and any U.S. EPA Reference Method 9 readings taken [401 KAR 52:020, Section 10].

6. **Specific Reporting Requirements:**
   See Section F - Monitoring, Recordkeeping, and Reporting Requirements.

7. **Specific Control Equipment Operating Conditions:**
   a. The baghouse and pleated fabric filters shall be operated to maintain compliance with applicable requirements, consistent with manufacturer’s specifications and standard operating practices [401 KAR 50:055].
   
   b. See Section E - Source Control Equipment Requirements.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit 06 (S202)  
**Dry Flour Process**

**Description:**
Two (2) Processing Lines:
- **Process Line A (S202A):** Fluidized Bed Dryer, Sifters, Dust Return, Conveyors & Tote Filling, Silos, and Truck Filling
- **Process Line B (S202B):** DLL Dryer, Sifters, Dust Return, Conveyors & Tote Filling, Silos, and Truck Filling

**Construction Commenced:** 1980, upgraded in 1998, new dryer 2007, new sifters 2012
**Maximum Processing Rate:** 10,000 lbs/hr (5 tons/hr)
**Control Devices:**
- Quad-cyclone for Fluidized Bed Dryer (75% Efficiency)
- Twin-cyclone for DLL dryer (75% Efficiency)
- Cartridge Filters for Sifters and Dust Return (96% Efficiency)
- Global Baghouse for Conveyors and Tote Filling (80% Efficiency)
- Dust Filters for Silos and Truck Filling (96% Efficiency)

**APPLICABLE REGULATIONS:**
- **401 KAR 50:012, General application**
- **401 KAR 59:010, New process operations**

1. **Operating Limitations:**
   a. The operation of this emission unit shall not exceed a total of 4,650 hours for any period of 12 consecutive months [Self-imposed limit to preclude applicability of 401 KAR 51:017].
   
   b. The amount of material processed through this emission unit shall not exceed a total of 11,000 tons for any period of 12 consecutive months [Self-imposed limit to preclude applicability of 401 KAR 51:017].
   
   c. See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. **Emission Limitations:**
   a. For emissions from a control device or stack, no person shall cause, suffer, allow, or permit the emission into the open air of particulate matter from any affected facility which is excess of limits listed in the table below [401 KAR 59:010, Section 3(2), Referencing 401 KAR 59:010 Section 5]:

<table>
<thead>
<tr>
<th>P = Process Weight Rate (tons/hr)</th>
<th>E = Allowable Particulate Emission Rate (lb/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P &lt; 0.5</td>
<td>E = 2.34</td>
</tr>
<tr>
<td>0.5 ≤ P ≤ 30</td>
<td>E = 3.59P^{0.62}</td>
</tr>
</tbody>
</table>

**Compliance Demonstration Method:**
Compliance shall be demonstrated using the following emission calculations:
For the fluidized bed dryer (Process Line A):
**SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)**

Where:

\[ P = \text{monthly amount of tobacco processed in tons}, \]
\[ 4 \text{ lb/ton is the emission factor based on engineering analysis}, \]
\[ 0.75 \text{ is the efficiency of the quad-cyclone}, \]
\[ B = \text{amount of natural gas combusted in the fluidized bed dryer in million cubic feet per month}; \]
\[ 7.6 \text{ lb/MMscf is the emission factor based on AP-42 for combustion of natural gas} \]

For all other processes:

\[ PM \text{ emissions} = \frac{P (\text{tons/mo}) \times 4 \text{ lb/ton} \times (1 - 0.75) + B \text{MMscf/mo} \times 7.6 \text{ lb/MMscf}}{\text{hours of operation per month}} \]

Where:

\[ P = \text{monthly amount of tobacco processed in tons}, \]
\[ EF = \text{emission factor based on engineering analysis listed in the table below}, \]
\[ CE = \text{control efficiency listed in the table below} : \]

<table>
<thead>
<tr>
<th>Description</th>
<th>Emission Factor (lb/ton)</th>
<th>Control Efficiency %</th>
</tr>
</thead>
<tbody>
<tr>
<td>DLL Dryer (Process Line B)</td>
<td>1.0</td>
<td>75</td>
</tr>
<tr>
<td>Sifters</td>
<td>0.165</td>
<td>96</td>
</tr>
<tr>
<td>Dust Return</td>
<td>0.165</td>
<td>96</td>
</tr>
<tr>
<td>Conveyors &amp; Tote Filling</td>
<td>1.629</td>
<td>80</td>
</tr>
<tr>
<td>Silos</td>
<td>0.339</td>
<td>96</td>
</tr>
<tr>
<td>Truck Filling</td>
<td>0.754</td>
<td>96</td>
</tr>
</tbody>
</table>

b. No person shall cause, suffer, allow, or permit any continuous emission into the open air from a control device or stack associated with any affected facility which is equal to or greater than 20 percent opacity [401 KAR 59:010, Section 3(1)(a)].

**Compliance Demonstration Method:**
The permittee shall demonstrate compliance according to 4. **Specific Monitoring Requirements** b.

c. See **Section D - Source Emission Limitations and Testing Requirements**.

3. **Testing Requirements:**
Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 59:005, Section 2(2) and 401 KAR 50:045, Section 4.

4. **Specific Monitoring Requirements:**
   a. The permittee shall monitor the amount of material processed (tons) and hours of operation on a monthly basis [401 KAR 52:020, Section 10].
b. The permittee shall perform a qualitative visual observation of the opacity of emissions at each stack no less than weekly while the affected facility is operating. If visible emissions from the stacks are observed (not including condensed water in the plume), the permittee shall determine the opacity using U.S. EPA Reference Method 9, the permittee shall immediately perform a corrective action which results in no visible emissions (not including condensed water in the plume) [401 KAR 52:020, Section 10].

5. **Specific Recordkeeping Requirements:**
   a. The permittee shall maintain records of the amount of material processed (tons), hours of operation on a monthly basis and maintain 12-month rolling totals for each [401 KAR 52:020, Section 10].

   b. The permittee shall maintain records regarding the maintenance of the control equipment [401 KAR 52:020, Section 10].

   c. The permittee shall maintain a log of the qualitative visual observations made as specified in 4. **Specific Monitoring Requirements** including the date, time, initials of observer, whether any emissions were observed (yes/no), and any U.S. EPA Reference Method 9 readings taken [401 KAR 52:020, Section 10].

6. **Specific Reporting Requirements:**
   See Section F - Monitoring, Recordkeeping, and Reporting Requirements.

7. **Specific Control Equipment Operating Conditions:**
   a. The cyclones, cartridge filters, and global baghouse shall be operated to maintain compliance with permitted emission limitations in accordance with the manufacturer’s specifications and standard operating practices [401 KAR 50:055].

   b. See Section E - Source Control Equipment Requirements.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit 11 (S501 and S601) Pesticide Process – Fogging and Fumigant

Description:
Construction Commenced: 1994
Fogging Pesticide Usage Rate: 60 gallons per day (1,440 gallons per year)
Fumigant Pesticide Usage Rate: 800 pounds per warehouse (3,000 pounds per year)
Control Device: None

APPLICABLE REGULATIONS:
401 KAR 50:012, General application
401 KAR 63:020, Potentially hazardous matter or toxic substances

1. Operating Limitations:
   a. The usage of fogging pesticide liquid shall not exceed 1,440 gallons and the usage of fumigant pesticide shall not exceed 3,000 pounds for any 12 consecutive months. In addition, the operation of the pesticide fogging shall not exceed 576 hours and the operation of pesticide fumigation shall not exceed 288 hours for any 12 consecutive months [Self-imposed restriction to preclude the applicability of 401 KAR 51:017].

   b. The permittee shall provide the utmost care and consideration, in the handling of these materials, to the potentially harmful effects of the emissions resulting from such activities. The permittee shall not allow any affected facility to emit potentially hazardous matter or toxic substances in such quantities or duration as to be harmful to the health and welfare of humans, animals and plants [401 KAR 63:020 Section 3].

   Compliance Demonstration Method:
   I. The permittee shall demonstrate that appropriate ventilation systems are in place and are functional when fumigant is being applied in accordance with manufacturer’s recommendations.

   II. The control equipment for fumigation shall be functional and monitored according to manufacturer recommendations.

   III. The permittee shall comply with the “Applicator’s Manual for Degesch Fumi-cel and Fumi-Strip” and “Applicator’s Manual for Phostoxin” provided with the permit application and provide the Division with updates prior to initiating any changes.

   c. See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. Emission Limitations:
   See Section D - Source Emission Limitations and Testing Requirements.

3. Testing Requirements:
   Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 50:045, Section 4.
4. **Specific Monitoring Requirements:**
   The permittee shall monitor the usage of VOC and HAP containing materials and hours of operation on a monthly basis [401 KAR 52:020, Section 10].

5. **Specific Recordkeeping Requirements:**
   a. The permittee shall maintain records of the usage of VOC and HAP containing materials and hours of operation on a monthly basis [401 KAR 52:020, Section 10].
   
   b. At the end of each month, VOC and HAP emissions shall be calculated and recorded. These records shall be summarized and recorded in tons of VOC and HAP emissions for any 12 consecutive months total representing the most recent year. In addition, the records shall be sufficient to demonstrate compliance with the conditional major limitations for VOC and HAPs. These records, as well as purchases, orders, and invoices for all VOC and HAP containing materials, shall be made available for inspection upon request by a duly authorized representative of the Division for Air Quality [401 KAR 52:020, Section 10].
   
   c. The permittee shall maintain a log of the qualitative visual observations made as specified in 4. **Specific Monitoring Requirements** including the date, time, initials of observer, whether any emissions were observed (yes/no), and any U.S. EPA Reference Method 9 readings taken [401 KAR 52:020, Section 10].

6. **Specific Reporting Requirements:**
   See Section F - Monitoring, Recordkeeping, and Reporting Requirements
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit 12 (S203)  Cure Preparation Mixers

Description:
Equipment Includes: Four (4) rotary batch mixers
Construction Commenced: April 2007, modified 2009
Processing Rate: 22,500 lbs/hr (11.25 tons/hr)
Control Device: None

APPLICABLE REGULATIONS:
401 KAR 50:012, General application

1. Operating Limitations:
   a. The amount of material processed through this emission unit shall not exceed 32,062.5 tons for any 12 consecutive months [Self-imposed restriction to preclude the applicability of 401 KAR 51:017].
   b. See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. Emission Limitations:
   See Section D - Source Emission Limitations and Testing Requirements.

3. Testing Requirements:
   Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 50:045, Section 4.

4. Specific Monitoring Requirements:
   The permittee shall monitor the hours of operation and amount of material processed through this emission unit (in tons) on a monthly basis [401 KAR 52:020, Section 10].

5. Specific Recordkeeping Requirements:
   The permittee shall maintain records of the hours of operation and amount of material processed through this emission unit (in tons) on a monthly basis [401 KAR 52:020, Section 10].

6. Specific Reporting Requirements:
   See Section F - Monitoring, Recordkeeping, and Reporting Requirements.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit 16 (S101)  Blending Process

Description:  
Equipment Includes: Feeder/Dumper, Direct Conditioning Cylinder, Bundle Buster, Silos, Proportioning Conveyor, De-sanding Rollers, and Second Ordering Cylinder

Construction Commenced: 2017
Maximum Processing Rate: 24,000 lbs/hr (12 tons/hr)
Control Device: Global Baghouse for Bundle Buster and Conveyors (90% Efficiency)

APPLICABLE REGULATIONS:
401 KAR 50:012, General application
401 KAR 59:010, New process operations

1. Operating Limitations:
   a. This emission unit shall not exceed a total of 4,650 hours of operation for any period of 12 consecutive months [Self-imposed restriction to preclude 401 KAR 51:017].
   b. See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. Emission Limitations:
   a. For emissions from a control device or stack, no person shall cause, suffer, allow, or permit the emission into the open air of particulate matter from any affected facility which is excess of limits listed in the table below [401 KAR 59:010, Section 3(2), Referencing 401 KAR 59:010 Section 5]:

<table>
<thead>
<tr>
<th>P = Process Weight Rate (tons/hr)</th>
<th>E = Allowable Particulate Emission Rate (lb/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P &lt; 0.5</td>
<td>E = 2.34</td>
</tr>
<tr>
<td>0.5 ≤ P ≤ 30</td>
<td>E = 3.59P^{0.62}</td>
</tr>
</tbody>
</table>

Compliance Demonstration Method:
Compliance shall be demonstrated using the following emission calculation:

\[
PM(\text{lb} / \text{hr}) = \frac{P(\text{tons}) \times EF}{\text{hours of operation} \times \text{month}} \times (1 - CE)
\]

Where:
\( P = \) monthly amount of tobacco processed in tons;
\( EF = \) emission factor listed in the table below, and
\( CE = \) control efficiency listed in the table below.
b. No person shall cause, suffer, allow, or permit any continuous emission into the open air from a control device or stack associated with any affected facility which is equal to or greater than 20 percent opacity [401 KAR 59:010, Section 3(1)(a)].

**Compliance Demonstration Method:**
The permittee shall demonstrate compliance according to 4. **Specific Monitoring Requirements** b.

c. See Section D - Source Emission Limitations and Testing Requirements.

3. **Testing Requirements:**
Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 59:005, Section 2(2) and 401 KAR 50:045, Section 4.

4. **Specific Monitoring Requirements:**
a. The permittee shall monitor the amount of material processed (tons) and hours of operation on a monthly basis and maintain 12-month rolling totals for each [401 KAR 52:020, Section 10].

b. The permittee shall perform a qualitative visual observation of the opacity of emissions at each stack no less than weekly while the affected facility is operating. If visible emissions from the stacks are observed (not including condensed water in the plume), the permittee shall determine the opacity using U.S. EPA Reference Method 9, the permittee shall immediately perform a corrective action which results in no visible emissions (not including condensed water in the plume) [401 KAR 52:020, Section 10].

5. **Specific Recordkeeping Requirements:**
a. The permittee shall maintain records of the amount of material processed (tons), hours of operation on a monthly basis and maintain 12-month rolling totals for each [401 KAR 52:020, Section 10].

b. The permittee shall maintain a log of the qualitative visual observations made as specified in 4. **Specific Monitoring Requirements** including the date, time, initials of observer, whether any emissions were observed (yes/no), and any U.S. EPA Reference Method 9 readings taken [401 KAR 52:020, Section 10].
c. The permittee shall maintain records of maintenance conducted on the control equipment [401 KAR 52:020, Section 10].

6. **Specific Reporting Requirements:**
   See Section F - Monitoring, Recordkeeping, and Reporting Requirements.

7. **Specific Control Equipment Operating Conditions:**
   a. The baghouse shall be operated to maintain compliance with the applicable requirements, consistent with the manufacturer’s specifications and standard operating practices [401 KAR 50:055, Section 2].

   b. See Section E - Source Control Equipment Requirements.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit 17 (102)  Threshing Process

Description:
Equipment Includes: Five Threshers, Nine Separators, Nine Vibrating Screening Conveyors, Conveyors, Stem Shaker, Scrap Screener, and Scrap Tobacco Packing

Construction Commenced: 2018
Maximum Processing Rate: 24,000 lbs/hr (12 tons/hr)

Control Device: Baghouses

APPLICABLE REGULATIONS:
401 KAR 50:012, General application
401 KAR 59:010, New process operations
40 CFR Part 64, Compliance Assurance Monitoring (CAM) (for Particulate Matter)

1. Operating Limitations:
   a. The operation of this emission unit shall not exceed a total of 4,650 hours for any period of 12 consecutive months [Self-imposed restriction to preclude 401 KAR 51:017].

   b. See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. Emission Limitations:
   a. For emissions from a control device or stack, no person shall cause, suffer, allow, or permit the emission into the open air of particulate matter from any affected facility which is excess of limits listed in the table below [401 KAR 59:010, Section 3(2), Referencing 401 KAR 59:010 Section 5]:

<table>
<thead>
<tr>
<th>P = Process Weight Rate (tons/hr)</th>
<th>E = Allowable Particulate Emission Rate (lb/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P &lt; 0.5</td>
<td>E = 2.34</td>
</tr>
<tr>
<td>0.5 ≤ P ≤ 30</td>
<td>E = 3.59P^{0.62}</td>
</tr>
</tbody>
</table>

Compliance Demonstration Method:
Compliance shall be demonstrated using the following emission calculation:

\[ \text{PM emissions (lb/hr)} = \frac{P \times EF \times CE}{\text{hours of operation per month}} \times (1 - CE) \]

Where:
P = monthly amount of tobacco processed in tons
EF = emission factor listed in the table below, and
CE = control efficiency listed in the table below.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

<table>
<thead>
<tr>
<th>Description</th>
<th>EF (lb/ton)</th>
<th>Control Efficiency %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shared Global Baghouse (EU 17 conveyors and stem Return) Will be vented back into the facility</td>
<td>1.371</td>
<td>92.5</td>
</tr>
<tr>
<td>Global Baghouse – South (Threshers 1-2 and Separators 1-5) Will be vented back into the facility</td>
<td>36.185</td>
<td>99.6</td>
</tr>
<tr>
<td>Global Baghouse – North (Threshers 3-5 and Separators 6-9, scrap screener, EU 04 Conveyance) Will be vented back into the facility</td>
<td>29.843</td>
<td>99.6</td>
</tr>
<tr>
<td>Scrap Tobacco Packing</td>
<td>0.029</td>
<td>N/A</td>
</tr>
</tbody>
</table>

b. No person shall cause, suffer, allow, or permit any continuous emission into the open air from a control device or stack associated with any affected facility which is equal to or greater than 20 percent opacity [401 KAR 59:010, Section 3(1)(a)].

_Compliance Demonstration Method:_

The permittee shall demonstrate compliance according to 4. **Specific Monitoring Requirements** b.

c. See Section D - Source Emission Limitations and Testing Requirements.

3. **Testing Requirements:**

Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 59:005, Section 2(2) and 401 KAR 50:045, Section 4.

4. **Specific Monitoring Requirements:**

a. Table 1 (see below) shows the monitoring approach for PM. The permittee shall conduct this monitoring and fulfill other obligations specified in 40 C.F.R 64.7 through 64.9 [40 CFR 64.6].

**TABLE 1 - MONITORING APPROACH**

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Measurement Approach</th>
</tr>
</thead>
<tbody>
<tr>
<td>Differential pressure drop</td>
<td>Differential pressure drop across each baghouse venting inside shall be continuously monitored.</td>
</tr>
</tbody>
</table>
### SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

#### II. Indicator Range

**BH1701 and BH1702**

An excursion is defined as three consecutive control device operating parameter data points outside the indicator range during operation of the thresher in a rolling 24-hour period. An excursion triggers an inspection of the control equipment.

An exceedance is defined as 5 excursions within a rolling 3-month period. An exceedance triggers the threshold for a Quality Improvement Plan (QIP).

#### III. Performance Criteria

<table>
<thead>
<tr>
<th>Data Representativeness</th>
<th>Pressure drop across each baghouse is to be measured at the inlet and exhaust locations. The minimum accuracy of the differential pressure measuring device is as indicated in the most current CAM documentation maintained by the facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Verification of Operational Status</td>
<td>Differential pressure instrumentation will be calibrated a minimum of once per year.</td>
</tr>
<tr>
<td>QA/QC Practices and Criteria</td>
<td>Control device monitored parameters will be maintained and operated consistent with manufacturer recommendations.</td>
</tr>
<tr>
<td>Monitoring Frequency</td>
<td>Pressure drop is measured continuously (with a pressure drop measurement recorded once per day) for each baghouse.</td>
</tr>
</tbody>
</table>

#### IV. Data Collection Procedures

Differential pressure readings shall be kept in a form readily available for inspection. Exceedances and excursions of the operating rage will be specifically identified.

#### V. Averaging Period

Control device differential pressure shall not be averaged unless multiple data are collected for the same parameter within the same hour, which may be reduced to a one-hour average.

#### VI. Recordkeeping

Control device operating parameters shall be maintained for a period of 5 years.

#### VII. Reporting

Any excursions or exceedances of the control device differential pressure readings will be included in the semiannual report.

The number, the duration, the cause of, and corrective action taken as a result of any excursion or exceedance.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

b. The permittee shall monitor the amount of material processed (tons) and hours of operation on a monthly basis [401 KAR 52:020, Section 10].

c. The permittee shall perform a qualitative visual observation of the opacity of emissions at each stack no less than weekly while the affected facility is operating. If visible emissions from the stacks are observed (not including condensed water in the plume), the permittee shall determine the opacity using U.S. EPA Reference Method 9, the permittee shall immediately perform a corrective action which results in no visible emissions (not including condensed water in the plume) [401 KAR 52:020, Section 10].

5. **Specific Recordkeeping Requirements:**
   a. The permittee shall maintain records of the amount of material processed (tons), hours of operation on a monthly basis and maintain 12-month rolling totals for each [401 KAR 52:020, Section 10].

   b. The permittee shall maintain records regarding the maintenance of the control equipment [401 KAR 52:020, Section 10].

   c. The permittee shall maintain a log of the qualitative visual observations made as specified in **4. Specific Monitoring Requirements** including the date, time, initials of observer, whether any emissions were observed (yes/no), and any U.S. EPA Reference Method 9 readings taken [401 KAR 52:020, Section 10].

6. **Specific Reporting Requirements:**
   See **Section F - Monitoring, Recordkeeping, and Reporting Requirements.**

7. **Specific Control Equipment Operating Conditions:**
   a. The baghouses shall be operated to maintain compliance with applicable requirements, consistent with the manufacturer’s specifications and standard operating practices [401 KAR 50:055, Section 2].

   b. See **Section E - Source Control Equipment Requirements**
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit 18 (118)  Loose and Pouch Packing Process

Description:
Equipment Includes: Packing Lines
Construction Commenced: Projected October 2022
Maximum Processing Rate: 5,600 lbs/hr (2.8 tons/hr)
Control Device: None

APPLICABLE REGULATIONS:
401 KAR 50:012, General application

1. Operating Limitations:
   See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. Emission Limitations:
   See Section D - Source Emission Limitations and Testing Requirements.

3. Testing Requirements:
   Testing shall be conducted at such times as may be requested by the cabinet in accordance with 401 KAR 50:045, Section 4.

4. Specific Monitoring Requirements:
   The permittee shall monitor the hours of operation and amount of material processed through this emission unit (in tons) on a monthly basis [401 KAR 52:020, Section 10].

5. Specific Recordkeeping Requirements:
   The permittee shall maintain records of the hours of operation and amount of material processed through this emission unit (in tons) on a monthly basis [401 KAR 52:020, Section 10].

6. Specific Reporting Requirements:
   See Section F - Monitoring, Recordkeeping, and Reporting Requirements.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Units 19, 20, & 21 Dual Fuel-Fired Indirect Heat Exchangers

Description:

<table>
<thead>
<tr>
<th>Emission Unit</th>
<th>Heat Input Capacity (MMBtu/hr)</th>
<th>Model</th>
<th>Construction Commenced</th>
<th>Primary Fuel</th>
<th>Secondary Fuel</th>
</tr>
</thead>
<tbody>
<tr>
<td>19</td>
<td>16.66</td>
<td>Cleaver Brooks Boiler; CBEX-2W-400</td>
<td>Projected October 2022</td>
<td>Natural Gas</td>
<td>Propane</td>
</tr>
<tr>
<td>20</td>
<td>16.66</td>
<td>Cleaver Brooks Boiler; CBEX-2W-400</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>24.98</td>
<td>Cleaver Brooks Boiler; CBEX-2W-600</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

APPLICABLE REGULATIONS:

401 KAR 50:012, General application

401 KAR 59:015, New indirect heat exchangers

401 KAR 60:005, Section 2(2)(d). 40 C.F.R. 60.40c to 60.48c (Subpart Dc), Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units

1. Operating Limitations:
   a. During a startup period or a shutdown period, the permittee shall comply with the work practice standards established in this section [401 KAR 59:015, Section 7].
      i. The permittee shall comply with 401 KAR 50:055, Section 2(5) [401 KAR 59:015, Section 7(1)(a)];
      ii. The frequency and duration of startup periods or shutdown periods shall be minimized by the affected facility [401 KAR 59:015, Section 7(1)(b)];
      iii. All reasonable steps shall be taken by the permittee to minimize the impact of emissions on ambient air quality from the affected facility during startup periods and shutdown periods [401 KAR 59:015, Section 7(1)(c)];

   iv. Startups and shutdowns shall be conducted according to either [401 KAR 59:015, Section 7(1)(e)]:
      A. The manufacturer’s recommended procedures; or [401 KAR 59:015, Section 7(1)(e)1.]
      B. Recommended procedures for a unit of similar design, for which manufacturer’s recommended procedures are available, as approved by the cabinet based on documentation provided by the permittee. [401 KAR 59:015, Section 7(1)(e)2.]

Compliance Demonstration Method:
Compliance shall be demonstrated according to 5. Specific Recordkeeping Requirements.
SECTION B - EMISSION POINTS, EMISSION UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

b. See Section D – Source Emission Limitations and Testing Requirements item 5. for 401 KAR 50:012 requirements.

2. Emission Limitations:
   a. PM emissions from each unit shall not exceed 0.36 lb/MMBtu [401 KAR 59:015, Section 4(1)(c)].

   b. Visible emissions shall not exceed 20 percent opacity, except [401 KAR 59:015, Section 4(2)]:
      i. That a maximum of 40 percent opacity shall be allowed for a maximum of six consecutive minutes in any 60 consecutive minutes during fire box cleaning or soot blowing; and
      ii. For emissions caused by building a new fire, emissions during the period required to bring the boiler up to operating conditions shall be allowed, provided the method used is recommended by the manufacturer and the time does not exceed the manufacturer’s recommendations.

   c. Sulfur dioxide (SO$_2$) emissions shall not exceed 1.44 lb/MMBtu [401 KAR 59:015, Section 5(1)(c)].

      Compliance Demonstration Method:
      These units are considered to be in compliance with the allowable PM, opacity, and SO$_2$ limitations while burning natural gas or propane.

   d. See Section D - Source Emission Limitations and Testing Requirements.

3. Testing Requirements:
   Testing shall be conducted at such times as may be requested by the Cabinet [401 KAR 50:045, Section 4 and 401 KAR 59:005, Section 2(2)].

4. Specific Monitoring Requirements:
   The permittee shall monitor natural gas and propane usage on a monthly basis [401 KAR 52:020, Section 10].

5. Specific Recordkeeping Requirements:
   a. The permittee shall maintain records of the amount of natural gas and propane combusted on a monthly basis [401 KAR 52:020, Section 10].

   b. The actions, including duration of the startup period, of the permittee during startup periods and shutdown periods, shall be documented by signed, contemporaneous logs or other relevant evidence [401 KAR 59:015, Section 7(1)(d)].

6. Specific Reporting Requirements:
   See Section F - Monitoring, Recordkeeping, and Reporting Requirements.
SECTION C - INSIGNIFICANT ACTIVITIES

The following listed activities have been determined to be insignificant activities for this source pursuant to 401 KAR 52:020, Section 6. Although these activities are designated as insignificant the permittee must comply with the applicable regulation. Process and emission control equipment at each insignificant activity subject to an opacity standard shall be inspected monthly and a qualitative visible emissions evaluation made. Results of the inspection, evaluation, and any corrective action shall be recorded in a log.

<table>
<thead>
<tr>
<th>Description</th>
<th>Generally Applicable Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. One (1) 60 gallon and two (2) 600 gallon Preparation/Storage/Blending Tanks for Tobacco Flavor</td>
<td>None</td>
</tr>
<tr>
<td>2. One (1) Pressurized Propane Tanker (30,000 gallons)</td>
<td>None</td>
</tr>
<tr>
<td>3. One (1) Small Parts Cleaner</td>
<td>None</td>
</tr>
<tr>
<td>4. Three (3) Laboratory Fume Hoods for Physical/Chemical Analyses</td>
<td>None</td>
</tr>
</tbody>
</table>
SECTION D - SOURCE EMISSION LIMITATIONS AND TESTING REQUIREMENTS

1. As required by Section 1b of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26; compliance with annual emissions and processing limitations contained in this permit, shall be based on emissions and processing rates for any twelve (12) consecutive months.

2. Particulate matter (PM), Sulfur dioxide (SO₂), volatile organic compounds (VOC), and hazardous air pollutant (HAP) emissions, measured by applicable reference methods, or an equivalent or alternative method specified in 40 C.F.R. Chapter I, or by a test method specified in the state implementation plan shall not exceed the respective limitations specified herein.

3. To preclude the applicability of 401 KAR 51:017, total source wide (units in Section B and Section C of the permit) emissions, including insignificant activities, of VOC shall not exceed 150 tons per year, based on a consecutive twelve-month rolling total. The twelve-month rolling total emissions shall be calculated by adding monthly emissions to the previous eleven months’ emissions. To demonstrate compliance with these emission limitations, the twelve-month rolling total shall be calculated monthly and reported semi-annually (See Section F – Monitoring, Recordkeeping, and Reporting Requirements). The permittee shall maintain onsite, available for review by the Division, a log of the 12-month rolling totals.

   **VOC Compliance Demonstration Method:**

   Tobacco Processing (EU 03-06, 12, 16-17):

   \[ \text{VOC emissions (tons)} = P \left( \frac{\text{tons}}{\text{month}} \right) \times EF \left( \frac{\text{lb}}{\text{ton}} \right) \times \left( \frac{\text{ton}}{2000 \text{ lb}} \right) \times \left( 1 - CE \right) \]

   \( P \) = monthly tobacco processed in each emission unit
   \( EF \) = emission factor for VOC listed in Kentucky Emissions Inventory System (KYEIS) 2015 Survey for each emission unit
   \( CE \) = control efficiency for each emission unit (0 if there are no controls)

   Natural Gas Usage (Fluidized Bed Dryer (Part of EU-06); EU 07-09):

   \[ \text{VOC emissions (tons)} = P \left( \frac{\text{MMscf}}{\text{month}} \right) \times EF \left( \frac{\text{lb}}{\text{MMscf}} \right) \times \left( \frac{\text{ton}}{2000 \text{ lb}} \right) \]

   \( P \) = monthly natural gas usage
   \( EF \) = emission factor for VOC from AP 42 Table 1.4-2

   Fogging Pesticide Usage (EU 11):

   \[ \text{VOC emissions (tons)} = P \left( \frac{\text{gallons}}{\text{month}} \right) \times EF \left( \frac{\text{lb}}{\text{gallon of pesticide}} \right) \times \left( \frac{\text{ton}}{2000 \text{ lb}} \right) \]

   \( P \) = monthly usage rate in gallons per month of fogging pesticide
   \( EF \) = emission factor for VOC listed in Kentucky Emissions Inventory System (KYEIS) 2015 Survey

4. All major air contaminant sources shall as a minimum apply control procedures that are reasonable, available, and practical [401 KAR 50:012 Section 1(2)].
SECTION D - SOURCE EMISSION LIMITATIONS AND TESTING REQUIREMENT (CONTINUED)

Compliance Demonstration Method:
The permittee shall submit a Reasonable, Available, and Practical (RAP) control technology analysis addressing VOC emissions from the process units within 90 days after issuance of the final permit. The Division will notify the permittee in writing within 60 days from the date of submittal of the proposed RAP determination of the approval or denial of the submittal. If the proposed RAP determination is denied, the Division will identify the deficiencies in the written notification, and specify a timeframe to submit a revised RAP determination. Once the RAP determination is approved by the Division, the permittee shall operate according to the selected control procedures in the RAP determination. The RAP determination will be incorporated into the permit at the next significant revision or renewal of the permit.

5. Emissions of the single hazardous air pollutant, Phosphine shall not exceed 9.0 tons per year, based on a consecutive twelve-month rolling total. The twelve-month rolling total emissions shall be calculated by adding monthly emissions to the previous eleven months’ emissions. To demonstrate compliance with the emission limitation, the twelve-month rolling total shall be calculated monthly and reported semi-annually (See Section F – Monitoring, Recordkeeping, and Reporting Requirements). The permittee shall maintain onsite, available for review by the Division, a log of the 12-month rolling total.

Compliance Demonstration Method:
Fumigant Pesticide Usage (EU 11):

\[
\text{Phosphine Emissions} \left( \frac{\text{tons}}{\text{month}} \right) = P \left( \frac{\text{lbs}}{\text{month}} \right) \times EF \left( \frac{\text{lbs}}{\text{lb of pesticide}} \right) \times \frac{\text{tons}}{2000 \text{ lbs}}
\]

- \( P \) = monthly usage rate in pounds per month of fumigant pesticide
- \( EF \) = emission factor for Phosphine listed in Kentucky Emissions Inventory System (KYEIS) 2015 Survey

Monthly volatile organic compound (VOC) and hazardous air pollutant (HAP) emissions shall be calculated using the following equations:

\[
\text{VOC/HAP emissions} \left( \frac{\text{lbs}}{\text{month}} \right) = \sum P \left( \frac{\text{amount}}{\text{month}} \right) \times \text{VOC/HAP fraction} \times C
\]

Where:
- \( P \) = monthly usage rate in gallons per month of fogging pesticide or pounds per month of fumigant pesticide,
- \( \text{VOC/HAP fraction} \) = percent of VOC or HAP contained in the fogging pesticide or fumigant pesticide, and
- \( C \) = appropriate conversion factor from gallons to pounds (if usage is in gallons) for each VOC or HAP containing material used.
SECTION E - SOURCE CONTROL EQUIPMENT REQUIREMENTS

Pursuant to 401 KAR 50:055, Section 2(5), at all times, including periods of startup, shutdown and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Division which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.
SECTION F - MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS

1. Pursuant to Section 1b-IV-1 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26, when continuing compliance is demonstrated by periodic testing or instrumental monitoring, the permittee shall compile records of required monitoring information that include:
   a. Date, place as defined in this permit, and time of sampling or measurements;
   b. Analyses performance dates;
   c. Company or entity that performed analyses;
   d. Analytical techniques or methods used;
   e. Analyses results; and
   f. Operating conditions during time of sampling or measurement.

2. Records of all required monitoring data and support information, including calibrations, maintenance records, and original strip chart recordings, and copies of all reports required by the Division for Air Quality, shall be retained by the permittee for a period of five (5) years and shall be made available for inspection upon request by any duly authorized representative of the Division for Air Quality [Sections 1b-IV-2 and 1a-8 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

3. In accordance with the requirements of 401 KAR 52:020, Section 3(1)h, the permittee shall allow authorized representatives of the Cabinet to perform the following during reasonable times:
   a. Enter upon the premises to inspect any facility, equipment (including air pollution control equipment), practice, or operation;
   b. To access and copy any records required by the permit;
   c. Sample or monitor, at reasonable times, substances or parameters to assure compliance with the permit or any applicable requirements.

   Reasonable times are defined as during all hours of operation, during normal office hours; or during an emergency.

4. No person shall obstruct, hamper, or interfere with any Cabinet employee or authorized representative while in the process of carrying out official duties. Refusal of entry or access may constitute grounds for permit revocation and assessment of civil penalties.

5. Summary reports of any monitoring required by this permit shall be submitted to the Regional Office listed on the front of this permit at least every six (6) months during the life of this permit, unless otherwise stated in this permit. For emission units that were still under construction or which had not commenced operation at the end of the 6-month period covered by the report and are subject to monitoring requirements in this permit, the report shall indicate that no monitoring was performed during the previous six months because the emission unit was not in operation [Sections 1b-V-1 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].
SECTION F - MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS (CONTINUED)

6. The semi-annual reports are due by January 30th and July 30th of each year. All reports shall be certified by a responsible official pursuant to 401 KAR 52:020, Section 23. If continuous emission and opacity monitors are required by regulation or this permit, data shall be reported in accordance with the requirements of 401 KAR 59:005, General Provisions, Section 3(3). All deviations from permit requirements shall be clearly identified in the reports.

7. In accordance with the provisions of 401 KAR 50:055, Section 1, the owner or operator shall notify the Regional Office listed on the front of this permit concerning startups, shutdowns, or malfunctions as follows:
   a. When emissions during any planned shutdowns and ensuing startups will exceed the standards, notification shall be made no later than three (3) days before the planned shutdown, or immediately following the decision to shut down, if the shutdown is due to events which could not have been foreseen three (3) days before the shutdown.
   b. When emissions due to malfunctions, unplanned shutdowns and ensuing startups are or may be in excess of the standards, notification shall be made as promptly as possible by telephone (or other electronic media) and shall be submitted in writing upon request.

8. The permittee shall promptly report deviations from permit requirements, including those attributable to upset conditions as defined in the permit, the probable cause of such deviations, and any corrective actions or preventive measures taken shall be submitted to the Regional Office listed on the front of this permit. Where the underlying applicable requirement contains a definition of prompt or otherwise specifies a time frame for reporting deviations, that definition or time frame shall govern. Where the underlying applicable requirement does not identify a specific time frame for reporting deviations, prompt reporting, as required by Sections 1b-V, 3 and 4 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26, shall be defined as follows:
   a. For emissions of a hazardous air pollutant or a toxic air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.
   b. For emissions of any regulated air pollutant, excluding those listed in F.8.a., that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.
   c. All deviations from permit requirements, including those previously reported, shall be included in the semiannual report required by F.6.

9. Pursuant to 401 KAR 52:020, Title V permits, Section 21, the permittee shall annually certify compliance with the terms and conditions contained in this permit, by completing and returning a Compliance Certification Form (DEP 7007CC) (or an alternative approved by the regional office) to the Regional Office listed on the front of this permit and the U.S. EPA in accordance with the following requirements:
   a. Identification of the term or condition;
   b. Compliance status of each term or condition of the permit;
   c. Whether compliance was continuous or intermittent;
SECTION F - MONITORING, RECORDKEEPING, AND REPORTING REQUIREMENTS (CONTINUED)

d. The method used for determining the compliance status for the source, currently and over the reporting period.

e. For an emissions unit that was still under construction or which has not commenced operation at the end of the 12-month period covered by the annual compliance certification, the permittee shall indicate that the unit is under construction and that compliance with any applicable requirements will be demonstrated within the timeframes specified in the permit.

f. The certification shall be submitted by January 30th of each year. Annual compliance certifications shall be sent to the following addresses:

Division for Air Quality
Paducah Regional Office
130 Eagle Nest Drive
Paducah, KY 42003

U.S. EPA Region 4
Air Enforcement Branch
Atlanta Federal Center
61 Forsyth St. SW
Atlanta, GA 30303-8960

10. In accordance with 401 KAR 52:020, Section 22, the permittee shall provide the Division with all information necessary to determine its subject emissions within 30 days of the date the Kentucky Emissions Inventory System (KYEIS) emissions survey is mailed to the permittee.
SECTION G - GENERAL PROVISIONS

1. General Compliance Requirements

   a. The permittee shall comply with all conditions of this permit. Noncompliance shall be a violation of 401 KAR 52:020, Section 3(1)(b), and a violation of Federal Statute 42 USC 7401 through 7671q (the Clean Air Act). Noncompliance with this permit is grounds for enforcement action including but not limited to termination, revocation and reissuance, revision or denial of a permit [Section 1a-3 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

   b. The filing of a request by the permittee for any permit revision, revocation, reissuance, or termination, or of a notification of a planned change or anticipated noncompliance, shall not stay any permit condition [Section 1a-6 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

   c. This permit may be revised, revoked, reopened and reissued, or terminated for cause in accordance with 401 KAR 52:020, Section 19. The permit will be reopened for cause and revised accordingly under the following circumstances:

      (1) If additional applicable requirements become applicable to the source and the remaining permit term is three (3) years or longer. In this case, the reopening shall be completed no later than eighteen (18) months after promulgation of the applicable requirement. A reopening shall not be required if compliance with the applicable requirement is not required until after the date on which the permit is due to expire, unless this permit or any of its terms and conditions have been extended pursuant to 401 KAR 52:020, Section 12;

      (2) The Cabinet or the United States Environmental Protection Agency (U. S. EPA) determines that the permit must be revised or revoked to assure compliance with the applicable requirements;

      (3) The Cabinet or the U. S. EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit;

      (4) New requirements become applicable to a source subject to the Acid Rain Program.

   Proceedings to reopen and reissue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Reopenings shall be made as expeditiously as practicable. Reopenings shall not be initiated before a notice of intent to reopen is provided to the source by the Division, at least thirty (30) days in advance of the date the permit is to be reopened, except that the Division may provide a shorter time period in the case of an emergency.

   d. The permittee shall furnish information upon request of the Cabinet to determine if cause exists for modifying, revoking and reissuing, or terminating the permit; or to determine compliance with the conditions of this permit [Sections 1a-7 and 8 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

   e. Emission units described in this permit shall demonstrate compliance with applicable requirements if requested by the Division [401 KAR 52:020, Section 3(1)(c)].
SECTION G - GENERAL PROVISIONS (CONTINUED)

f. The permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information to the permitting authority [401 KAR 52:020, Section 7(1)].

g. Any condition or portion of this permit which becomes suspended or is ruled invalid as a result of any legal or other action shall not invalidate any other portion or condition of this permit [Section 1a-14 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

h. The permittee shall not use as a defense in an enforcement action the contention that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance [Section 1a-4 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

i. All emission limitations and standards contained in this permit shall be enforceable as a practical matter. All emission limitations and standards contained in this permit are enforceable by the U.S. EPA and citizens except for those specifically identified in this permit as state-origin requirements. [Section 1a-15 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

j. This permit shall be subject to suspension if the permittee fails to pay all emissions fees within 90 days after the date of notice as specified in 401 KAR 50:038, Section 3(6) [Section 1a-10 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

k. Nothing in this permit shall alter or affect the liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance [401 KAR 52:020, Section 11(3) 2].

l. This permit does not convey property rights or exclusive privileges [Section 1a-9 of the Cabinet Provisions and Procedures for Issuing Title V Permits incorporated by reference in 401 KAR 52:020, Section 26].

m. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any other permits, licenses, or approvals required by the Cabinet or any other federal, state, or local agency.

n. Nothing in this permit shall alter or affect the authority of U.S. EPA to obtain information pursuant to Federal Statute 42 USC 7414, Inspections, monitoring, and entry [401 KAR 52:020, Section 11(3) 4.].

o. Nothing in this permit shall alter or affect the authority of U.S. EPA to impose emergency orders pursuant to Federal Statute 42 USC 7603, Emergency orders [401 KAR 52:020, Section 11(3) 1.].
SECTION G - GENERAL PROVISIONS (CONTINUED)

p. This permit consolidates the authority of any previously issued PSD, NSR, or Synthetic Minor source preconstruction permit terms and conditions for various emission units and incorporates all requirements of those existing permits into one single permit for this source.

q. Pursuant to 401 KAR 52:020, Section 11, a permit shield shall not protect the owner or operator from enforcement actions for violating an applicable requirement prior to or at the time of permit issuance. Compliance with the conditions of this permit shall be considered compliance with:

(1) Applicable requirements that are included and specifically identified in this permit; and

(2) Non-applicable requirements expressly identified in this permit.

2. Permit Expiration and Reapplication Requirements

a. This permit shall remain in effect for a fixed term of five (5) years following the original date of issue. Permit expiration shall terminate the source's right to operate unless a timely and complete renewal application has been submitted to the Division at least six (6) months prior to the expiration date of the permit. Upon a timely and complete submittal, the authorization to operate within the terms and conditions of this permit, including any permit shield, shall remain in effect beyond the expiration date, until the renewal permit is issued or denied by the Division [401 KAR 52:020, Section 12].

b. The authority to operate granted shall cease to apply if the source fails to submit additional information requested by the Division after the completeness determination has been made on any application, by whatever deadline the Division sets [401 KAR 52:020, Section 8(2)].

3. Permit Revisions

a. A minor permit revision procedure may be used for permit revisions involving the use of economic incentive, marketable permit, emission trading, and other similar approaches, to the extent that these minor permit revision procedures are explicitly provided for in the State Implementation Plan (SIP) or in applicable requirements and meet the relevant requirements of 401 KAR 52:020, Section 14(2).

b. This permit is not transferable by the permittee. Future owners and operators shall obtain a new permit from the Division for Air Quality. The new permit may be processed as an administrative amendment if no other change in this permit is necessary, and provided that a written agreement containing a specific date for transfer of permit responsibility coverage and liability between the current and new permittee has been submitted to the permitting authority within ten (10) days following the transfer.
SECTION G - GENERAL PROVISIONS (CONTINUED)

4. Construction, Start-Up, and Initial Compliance Demonstration Requirements

Pursuant to a duly submitted application the Kentucky Division for Air Quality hereby authorizes the construction of the equipment described herein, emission unit 18 in accordance with the terms and conditions of the permit (V-22-024).

a. Construction of any process and/or air pollution control equipment authorized by this permit shall be conducted and completed only in compliance with the conditions of this permit.

b. Within thirty (30) days following commencement of construction and within fifteen (15) days following start-up and attainment of the maximum production rate specified in the permit application, or within fifteen (15) days following the issuance date of this permit, whichever is later, the permittee shall furnish to the Regional Office listed on the front of this permit in writing, notification of the following:
   (1) The date when construction commenced.
   (2) The date of start-up of the affected facilities listed in this permit.
   (3) The date when the maximum production rate specified in the permit application was achieved.

c. Pursuant to 401 KAR 52:020, Section 3(2), unless construction is commenced within eighteen (18) months after the permit is issued, or begins but is discontinued for a period of eighteen (18) months or is not completed within a reasonable timeframe then the construction and operating authority granted by this permit for those affected facilities for which construction was not completed shall immediately become invalid. Upon written request, the Cabinet may extend these time periods if the source shows good cause.

d. Pursuant to 401 KAR 50:055, Section 2(1)(a), an owner or operator of any affected facility subject to any standard within the administrative regulations of the Division for Air Quality shall—demonstrate compliance with the applicable standard(s) within sixty (60) days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial start-up of such facility. Pursuant to 401 KAR 52:020, Section 3(3)(c), sources that have not demonstrated compliance within the timeframes prescribed in 401 KAR 50:055, Section 2(1)(a), shall operate the affected facility only for purposes of demonstrating compliance unless authorized under an approved compliance plan or an order of the cabinet.

e. This permit shall allow time for the initial start-up, operation, and compliance demonstration of the affected facilities listed herein. However, within sixty (60) days after achieving the maximum production rate at which the affected facilities will be operated but not later than 180 days after initial start-up of such facilities, the permittee shall conduct a performance demonstration on the affected facilities in accordance with 401 KAR 50:055, General compliance requirements. Testing must also be conducted in accordance with General Provisions G.5 of this permit.

f. Terms and conditions in this permit established pursuant to the construction authority of 401 KAR 51:017 or 401 KAR 51:052 shall not expire.
SECTION G - GENERAL PROVISIONS (CONTINUED)

5. Testing Requirements

a. Pursuant to 401 KAR 50:045, Section 2, a source required to conduct a performance test shall submit a completed Compliance Test Protocol form, DEP form 6028, or a test protocol a source has developed for submission to other regulatory agencies, in a format approved by the cabinet, to the Division's Frankfort Central Office a minimum of sixty (60) days prior to the scheduled test date. Pursuant to 401 KAR 50:045, Section 7, the Division shall be notified of the actual test date at least thirty (30) days prior to the test.

b. Pursuant to 401 KAR 50:045, Section 5, in order to demonstrate that a source is capable of complying with a standard at all times, any required performance test shall be conducted under normal conditions that are representative of the source’s operations and create the highest rate of emissions. If [When] the maximum production rate represents a source’s highest emissions rate and a performance test is conducted at less than the maximum production rate, a source shall be limited to a production rate of no greater than 110 percent of the average production rate during the performance tests. If and when the facility is capable of operation at the rate specified in the application, the source may retest to demonstrate compliance at the new production rate. The Division for Air Quality may waive these requirements on a case-by-case basis if the source demonstrates to the Division's satisfaction that the source is in compliance with all applicable requirements.

c. Results of performance test(s) required by the permit shall be submitted to the Division by the source or its representative within forty-five days or sooner if required by an applicable standard, after the completion of the fieldwork.

6. Acid Rain Program Requirements

a. If an applicable requirement of Federal Statute 42 USC 7401 through 7671q (the Clean Air Act) is more stringent than an applicable requirement promulgated pursuant to Federal Statute 42 USC 7651 through 7651o (Title IV of the Act), both provisions shall apply, and both shall be state and federally enforceable.

b. The permittee shall comply with all applicable requirements and conditions of the Acid Rain Permit and the Phase II permit application (including the Phase II NOx compliance plan and averaging plan, if applicable) incorporated into the Title V permit issued for this source. The source shall also comply with all requirements of any revised or future acid rain permit(s) issued to this source.


a. Pursuant to 401 KAR 52:020, Section 24(1), an emergency shall constitute an affirmative defense to an action brought for the noncompliance with the technology-based emission limitations if the permittee demonstrates through properly signed contemporaneous operating logs or relevant evidence that:
   (1) An emergency occurred and the permittee can identify the cause of the emergency;
SECTION G - GENERAL PROVISIONS (CONTINUED)

(2) The permitted facility was at the time being properly operated;
(3) During an emergency, the permittee took all reasonable steps to minimize levels of emissions that exceeded the emissions standards or other requirements in the permit; and
(4) Pursuant to 401 KAR 52:020, 401 KAR 50:055, and KRS 224.1-400, the permittee notified the Division as promptly as possible and submitted written notice of the emergency to the Division when emission limitations were exceeded due to an emergency. The notice shall include a description of the emergency, steps taken to mitigate emissions, and corrective actions taken.
(5) This requirement does not relieve the source of other local, state or federal notification requirements.

b. Emergency conditions listed in General Condition G.7.a above are in addition to any emergency or upset provision(s) contained in an applicable requirement [401 KAR 52:020, Section 24(3)].

c. In an enforcement proceeding, the permittee seeking to establish the occurrence of an emergency shall have the burden of proof [401 KAR 52:020, Section 24(2)].

8. Ozone Depleting Substances

a. The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR 82, Subpart F, except as provided for Motor Vehicle Air Conditioners (MVACs) in Subpart B:
   (1) Persons opening appliances for maintenance, service, repair, or disposal shall comply with the required practices contained in 40 CFR 82.156.
   (2) Equipment used during the maintenance, service, repair, or disposal of appliances shall comply with the standards for recycling and recovery equipment contained in 40 CFR 82.158.
   (3) Persons performing maintenance, service, repair, or disposal of appliances shall be certified by an approved technician certification program pursuant to 40 CFR 82.161.
   (4) Persons disposing of small appliances, MVACs, and MVAC-like appliances (as defined at 40 CFR 82.152) shall comply with the recordkeeping requirements pursuant to 40 CFR 82.155.
   (5) Persons owning commercial or industrial process refrigeration equipment shall comply with the leak repair requirements pursuant to 40 CFR 82.156 and 40 CFR 82.157.
   (6) Owners/operators of appliances normally containing 50 or more pounds of refrigerant shall keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR 82.166.

b. If the permittee performs service on motor (fleet) vehicle air conditioners containing ozone-depleting substances, the source shall comply with all applicable requirements as specified in 40 CFR 82, Subpart B, Servicing of Motor Vehicle Air Conditioners.
SECTION G - GENERAL PROVISIONS (CONTINUED)


   a. The permittee shall comply with all applicable requirements of 401 KAR Chapter 68, Chemical Accident Prevention, which incorporates by reference 40 CFR Part 68, Risk Management Plan provisions. If required, the permittee shall comply with the Risk Management Program and submit a Risk Management Plan to U.S. EPA using the RMP* eSubmit software.

   b. If requested, submit additional relevant information to the Division or the U.S. EPA.