Under the authority of RSMo 643 and the Federal Clean Air Act the applicant is authorized to construct the air contaminant source(s) described below, in accordance with the laws, rules and conditions as set forth herein.

Permit Number: 012007-013
Project Number: 2006-10-042

Owner: Banta Corporation
Owner’s Address: 225 Main Street, Menasha, WI 54952
Installation Name: Banta Publications - Kansas City
Installation Address: 2401 Heartland Drive, Liberty, MO 64068
Location Information: Clay County, S29, T52N, R31W

Application for Authority to Construct was made for:

Revision to existing permits. This review was conducted in accordance with Section (6), Missouri State Rule 10 CSR 10-6.060, Construction Permits Required.

☐ Standard Conditions (on reverse) are applicable to this permit.

☑ Standard Conditions (on reverse) and Special Conditions (listed as attachments starting on page 2) are applicable to this permit.

JAN 2 2 2007

MO 780-1204 (1-03)
STANDARD CONDITIONS:

Permission to construct may be revoked if you fail to begin construction or modification within two years from the effective date of this permit. Permittee should notify the Air Pollution Control Program if construction or modification is not started within two years after the effective date of this permit, or if construction or modification is suspended for one year or more.

You will be in violation of 10 CSR 10-6.060 if you fail to adhere to the specifications and conditions listed in your application, this permit and the project review. Specifically, all air contaminant control devices shall be operated and maintained as specified in the application, associated plans and specifications.

You must notify the Air Pollution Control Program of the anticipated date of start up of this (these) air contaminant source(s). The information must be made available not more than 60 days but at least 30 days in advance of this date. Also, you must notify the Department of Natural Resources Regional Office responsible for the area within which you are located within 15 days after the actual start up of this (these) air contaminant source(s).

A copy of this permit and permit review shall be kept at the installation address and shall be made available to Department of Natural Resources' personnel upon request.

You may appeal this permit or any of the listed Special Conditions as provided in RSMo 643.075. If you choose to appeal, the Air Pollution Control Program must receive your written declaration within 30 days of receipt of this permit.

If you choose not to appeal, this certificate, the project review, your application and associated correspondence constitutes your permit to construct. The permit allows you to construct and operate your air contaminant source(s), but in no way relieves you of your obligation to comply with all applicable provisions of the Missouri Air Conservation Law, regulations of the Missouri Department of Natural Resources and other applicable federal, state and local laws and ordinances.

The Department of Natural Resources has established the Outreach and Assistance Center to help in completing future applications or fielding complaints about the permitting process. You are invited to contact them at 1-800-361-4827 or (573) 526-6627, or in writing addressed to Outreach and Assistance Center, P.O. Box 176, Jefferson City, MO 65102-0176.

The Air Pollution Control Program invites your questions regarding this air pollution permit. Please contact the Construction Permit Unit at (573) 751-4817. If you prefer to write, please address your correspondence to the Air Pollution Control Program, P.O. Box 176, Jefferson City, MO 65102-0176, attention Construction Permit Unit.
SPECIAL CONDITIONS:
The permittee is authorized to construct and operate subject to the following special conditions:

The special conditions listed in this permit were included based on the authority granted the Missouri Air Pollution Control Program by the Missouri Air Conservation Law (specifically 643.075) and by the Missouri Rules listed in Title 10, Division 10 of the Code of State Regulations (specifically 10 CSR 10-6.060). For specific details regarding conditions, see 10 CSR 10-6.060 paragraph (12)(A)10. “Conditions required by permitting authority.”

Banta Publications - Kansas City
Clay County, S29, T52N, R31W

1. Superseding Condition

The conditions of this permit supersede all special conditions found in the previously issued construction permits to this installation (047-0122) from the Air Pollution Control Program.

2. Emission Limitation – Hazardous Air Pollutants

A. Banta Publications - Kansas City shall emit less than ten (10) tons individually or twenty-five (25) tons combined of Hazardous Air Pollutants (HAPs) from the entire installation in any consecutive 12-month period.

B. Attachment A and Attachment B or equivalent/alternate forms approved by the Air Pollution Control Program shall be used to demonstrate compliance with Special Conditions 2(A). Banta Publications - Kansas City shall maintain all records required by this permit for not less than five (5) years and shall make them available immediately to any Missouri Department of Natural Resources' personnel upon request. These records shall include Material Safety Data Sheets (MSDS) for all materials used in this installation.

C. Banta Publications - Kansas City shall report to the Air Pollution Control Program's Enforcement Section, P.O. Box 176, Jefferson City, Missouri 65102, no later than ten (10) days after the end of the month during which the records from Special Condition Number 2(B) indicate that the source exceeds the limitation of Special Conditions Number 2(A).

3. Control Requirements – Regenerative Thermal Oxidizer (RTO)

A. The natural gas fired regenerative thermal oxidizer (CD9) at the installation must be in use at all times when the associated equipment, Press 23, Press 24, Press 51, Press 82, Press 92, Press 98 (originally
SPECIAL CONDITIONS:
The permittee is authorized to construct and operate subject to the following special conditions:

known as Press 93), and Press #20 (originally known as Press 99), are in operation. The RTO shall be operated and maintained in accordance with the manufacturer’s specifications. The RTO shall achieve a destruction/removal efficiency of volatile organic compounds (VOCs) of at least ninety percent (90%). This destruction/removal efficiency shall be verified through compliance testing, as detailed in Special Condition 4 of this permit.

B. The operating temperature of the RTO shall be continuously monitored. The operating temperature of the RTO shall equal or exceed the temperature that is determined during the compliance test specified in Special Condition 4. The most recent sixty (60) months of records shall be maintained on-site and shall be made immediately available to Missouri Department of Natural Resources’ personnel upon request.

C. Banta Publication – Kansas City shall maintain an operating, maintenance and inspection log for the regenerative thermal oxidizer which shall include the following:

1) Incidents of malfunction(s) including the date(s) and duration of the event, the probable cause, any corrective actions taken and the impact on emissions due to the malfunction;
2) Any maintenance activities conducted on the unit, such as replacement of equipment, etc.; and
3) A written record of regular inspection schedule, the date and results of all inspections including any actions or maintenance activities that result from that inspection.

4. Compliance Testing – Regenerative Thermal Oxidizer

A. Within 180 days after the issuance of this permit, an emission test shall be conducted to determine the destruction/removal efficiency of VOC emissions of the regenerative thermal oxidizer. These tests shall be conducted in accordance with the Stack Test Procedures outlined in Special Conditions 4(B) through 4(D).

B. A completed Proposed Test Plan Form (enclosed) must be submitted to the APCP thirty (30) days prior to the proposed test date so that this program may arrange a pretest meeting, if necessary, and assure that the test date is acceptable for an observer to be present. The Proposed Test Plan must be approved by the Director of the Missouri Air Pollution Control Program prior to conducting the required emission testing.
SPECIAL CONDITIONS:
The permittee is authorized to construct and operate subject to the following special conditions:

C. Two (2) copies of a written report of the performance test results shall be submitted to the Director of the Air Pollution Control Program within sixty (60) days of completion of any required testing. The report must include legible copies of the raw data sheets, analytical instrument laboratory data, and complete sample calculations from the required EPA Method for at least one (1) sample run.

D. Performance testing shall be conducted under the condition of maximum process/production rate or within ten percent (10%) of this rated capacity. The process/production rate at which performance testing is conducted shall become the maximum process/production rate at which this source of emissions is permitted to operate, under the authority granted by this permit.

5. Control Requirements – Baghouse

A. Banta Publications - Kansas City shall control emissions from the pneumatic transfer system using a baghouse as specified in the permit application. The baghouse shall be operated and maintained in accordance with the manufacturer's specifications. The baghouse shall be equipped with a gauge or meter, which indicates the pressure drop across the control device. These gauges or meters shall be located such that the DNR employees may easily observe them. Replacement filters for the baghouse shall be kept on hand at all times (for replacement of torn or broken filter). The bags shall be made of fibers appropriate for operating conditions expected to occur (i.e. temperature limits, acidic and alkali resistance, and abrasion resistance).

B. Banta Publications - Kansas City shall monitor and record the operating pressure drop across the baghouse at least once every 24 hours. The operating pressure drop shall be maintained within the design conditions specified by the manufacturer's performance warranty.

C. Banta Publications - Kansas City shall maintain an operating and maintenance log for the baghouse which shall include the following:
   1) Incidents of malfunction, with impact on emissions, duration of event, probable cause, and corrective actions; and
   2) Maintenance activities, with inspection schedule, repair actions, and replacements, etc.
SPECIAL CONDITIONS:
The permittee is authorized to construct and operate subject to the following special conditions:

6. Operational Requirements

A. Banta Publications - Kansas City shall keep the solvents and cleaning solutions in sealed containers whenever the materials are not in use. Banta Publications - Kansas City shall provide and maintain suitable, easily read, permanent markings on all inks, solvent and cleaning solution containers used with this equipment.

B. Cleaning cloths used with the cleanup solvents must be placed in tightly closed containers when not in use and while awaiting off-site transportation.
REVIEW SUMMARY

- Banta Publications - Kansas City has applied for authority to revise their existing permits.

- Hazardous Air Pollutant (HAP) emissions are expected from the proposed equipment. HAPs of concern from this process are butyl carbitol (diethylene glycol monobutyl ether), glycol ether, methanol, naphthalene and xylene.

- New Source Performance Standards (NSPS) Subpart QQ does not apply to this process since lithographic printing technique is used.

- None of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) and Maximum Achievable Control Technology (MACT) regulations apply to the proposed source. NESHAP Subpart KK does not apply to lithographic printing.

- A new regenerative thermal oxidizer is proposed to control the VOC and HAP emissions from the heatset lithographic printing presses. The destructive efficiency of the thermal oxidizer is 90%.

- This review was conducted in accordance with Section (6) of Missouri State Rule 10 CSR 10-6.060, Construction Permits Required. Potential emissions of VOC from the application are greater than de minimis level but less than major levels. Potential emissions of HAPs are conditioned to below major levels (10.0/25.0 tons/year).

- This installation is located in Clay County, an attainment area for all criteria air pollutants.

- This installation is not on the List of Named Installations [10 CSR 10-6.020(3)(B), Table 2].
• Ambient air quality modeling are performed to determine the ambient impact of butyl carbitol and glycol ether. No Screen 3 model is currently available which can accurately predict ambient ozone concentrations caused by this installation’s VOC emissions.

• Emissions/Compliance testing is required for the regenerative thermal oxidizer.

• A revision to the Part 70 Operating Permit application is required for this installation within 1 year of equipment startup. Banta Publications – Kansas City can submit an Intermediate Operating Permit application if they wish to take a voluntary VOC emission limitation of 100 tons per year.

• Approval of this permit is recommended with special conditions.

INSTALLATION DESCRIPTION

Banta Publications – Kansas City (Banta Publications), formerly Clark Printing Company, operates several offset printing presses at its installation in Liberty, Missouri. Banta Publication prints magazines and direct mail pieces. This installation submitted a Part 70 Operating Permit application on December 5, 2002. Banta Publications can submit an Intermediate Operating Permit application if they wish to take a voluntary VOC emission limitation of 100 tons per year. The following construction permits have been issued to Banta Publications from the Air Pollution Control Program.

<table>
<thead>
<tr>
<th>Permit</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0691-004</td>
<td>Installation of 4 web offset presses with a dedicated catalytic afterburner for each press to achieve a control efficiency of 92%.</td>
</tr>
<tr>
<td>0295-004</td>
<td>Addition of 8 unit web offset printing press to the existing lithographic web offset operation. The web associated with a catalytic afterburner with 90% control.</td>
</tr>
<tr>
<td>0398-004</td>
<td>Installation of the 6th web offset printing press with 8 color units and a catalytic afterburner and two multiple head ink-jet printer units.</td>
</tr>
<tr>
<td>072000-001</td>
<td>Installation of the 7th web offset lithographic printing press with 5 color unit and a Quantum 5000 catalytic afterburner and 7 MMBtu/hr dryer.</td>
</tr>
<tr>
<td>012001-003</td>
<td>Addition of a nine color heatset web offset press #21 with natural gas fired dryer, which has been connected to the existing catalytic afterburner. This press replaced press #62.</td>
</tr>
<tr>
<td>062003-014</td>
<td>Installation of a five (5) unit Heidelberg – Harris M1000B press (Press #23) with natural gas fired dryer. This new press will replace Press #41.</td>
</tr>
<tr>
<td>042004-006</td>
<td>Installation of an eight-color heatset offset lithographic printing press. This new press will replace press #21 (EP2).</td>
</tr>
<tr>
<td>042004-006A</td>
<td>Amendment to Permit Number 042004-006.</td>
</tr>
</tbody>
</table>
PROJECT DESCRIPTION

Banta Publications has proposed to revise their existing construction permits. This installation has replaced individual catalytic afterburners with a single RTO unit. The RTO is expected to have a minimum VOC destruction efficiency of 90%. In addition, Banta Publication proposed to eliminate throughput and VOC limitations of existing permits. Therefore, all emission units in this installation are evaluated in this permit. The following emission units are currently associated with this installation.

<table>
<thead>
<tr>
<th>Emission Unit(s)</th>
<th>Description</th>
<th>Maximum Design Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU0010</td>
<td>Press #23: 5 Unit Heatset Web Offset Lithographic Press with 4.08 MMBtu/hr Dryer</td>
<td>132.0 lb/hr</td>
</tr>
<tr>
<td>EU0020</td>
<td>Press #24: 8 Unit Heatset Web Offset Lithographic Press with 7.0 MMBtu/hr Dryer</td>
<td>190.01 lb/hr</td>
</tr>
<tr>
<td>EU0030</td>
<td>Press #51: 5 Unit Heatset Web Offset Lithographic Press with 1.22 MMBtu/hr Dryer</td>
<td>55.0 lb/hr</td>
</tr>
<tr>
<td>EU0040</td>
<td>Press #82: 8 Unit Heatset Web Offset Lithographic Press with 8.88 MMBtu/hr Dryer</td>
<td>85.0 lb/hr</td>
</tr>
<tr>
<td>EU0050</td>
<td>Press #92: 8 Unit Heatset Web Offset Lithographic Press with 9.75 MMBtu/hr Dryer</td>
<td>102.0 lb/hr</td>
</tr>
<tr>
<td>EU0060</td>
<td>Press #98: 8 Unit Heatset Web Offset Lithographic Press with 9.75 MMBtu/hr Dryer</td>
<td>102.0 lb/hr</td>
</tr>
<tr>
<td>EU0070</td>
<td>Press #20: 5 Unit Heatset Web Offset Lithographic Press with 4.44 MMBtu/hr Dryer</td>
<td>130.0 lb/hr</td>
</tr>
<tr>
<td>N/A</td>
<td>Ink Jet Printers (EP06)</td>
<td>0.15 gallon/hr</td>
</tr>
<tr>
<td>N/A</td>
<td>CD 9:Regenerative Thermal Oxidizer (EP09)</td>
<td>5.61 MMBtu/hr</td>
</tr>
<tr>
<td>N/A</td>
<td>Pneumatic Transfer System with baghouse (EP04)</td>
<td>8.0 tons/hr</td>
</tr>
</tbody>
</table>

The maximum ink usage of heatset lithographic presses are evaluated based on the maximum printable sheet size, maximum paper speed, and ink mileage. The maximum usage per hour of fountain solution, auto wash and blanket wash on these presses are estimated based on maximum annual usage.

According to the application, Banta Publications shall keep recordingkeeping of their material usage in the entire installation to ensure the annual emissions do not exceed 25 tons combined HAPs and 10 tons individual HAP.

EMISSIONS/CONTROLS EVALUATION

The main emissions from lithographic printing are VOCs contained in the printing inks and cleaning solution. Some of the VOCs in the cleaning solution are also HAPs. Potential emissions are estimated using a mass balance approach with data from Material Safety Data Sheets (MSDS) supplied by Banta Publications. Potential emissions are based on the maximum hourly design rate of the equipment assuming continuous operation (8760 hours per year) and the VOC content in the chemicals. Other criteria air pollutants will be emitted by the combustion of natural gas in the dryer. Detailed calculations can be found in the enclosed worksheet.

The VOC emissions from the offset ink at heatset press are evaluated based on the
maximum VOC content of the ink as submitted with the application. In accordance with 10 CSR 10-2.340(1)(B)(2), the installation can assume 40% of the heatset ink oils stay in the paper web. VOC emissions will be captured and vented to a regenerative thermal oxidizer (CD9). The thermal oxidizer will have a control efficiency of 90%. For auto wash solvent, the applicant claimed 40% of VOC emissions will be captured and vented to the thermal oxidizer. For fountain solution, the applicant claimed 70% of VOC emissions will be captured and vented to the new regenerative thermal oxidizer. For hand wash solvent, the applicant claimed 50% of VOC emissions would stay in the cloths used during cleanup. Existing actual emissions are taken from the 2005 Emission Inventory Questionnaire (EIQ). The following table provides an emissions summary for this project.

Table 1: Emissions Summary (tons per year)

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>PM10</td>
<td>15.0</td>
<td>N/D</td>
<td>0.122</td>
<td>2.10</td>
<td>N/A</td>
</tr>
<tr>
<td>SOx</td>
<td>40.0</td>
<td>N/D</td>
<td>0.01</td>
<td>0.16</td>
<td>N/A</td>
</tr>
<tr>
<td>NOx</td>
<td>40.0</td>
<td>N/D</td>
<td>0.99</td>
<td>27.17</td>
<td>N/A</td>
</tr>
<tr>
<td>VOC</td>
<td>40.0</td>
<td>N/D</td>
<td>31.15</td>
<td>156.37</td>
<td>N/A</td>
</tr>
<tr>
<td>CO</td>
<td>100.0</td>
<td>N/D</td>
<td>0.83</td>
<td>22.82</td>
<td>N/A</td>
</tr>
<tr>
<td>HAPs</td>
<td>10.0/25.0</td>
<td>N/D</td>
<td>N/D</td>
<td>28.55</td>
<td>&lt; 10.0/25.0</td>
</tr>
<tr>
<td>Butyl Carbitol</td>
<td>10.0</td>
<td>N/D</td>
<td>N/D</td>
<td>11.20</td>
<td>&lt; 10.0</td>
</tr>
<tr>
<td>Glycol Ether</td>
<td>10.0</td>
<td>N/D</td>
<td>N/D</td>
<td>11.20</td>
<td>&lt; 10.0</td>
</tr>
<tr>
<td>Methanol</td>
<td>10.0</td>
<td>N/D</td>
<td>N/D</td>
<td>4.45</td>
<td>&lt; 10.0</td>
</tr>
</tbody>
</table>

N/A = Not Applicable; N/D = Not Determined

PERMIT RULE APPLICABILITY

This review was conducted in accordance with Section (6) of Missouri State Rule 10 CSR 10-6.060, Construction Permits Required. Potential emissions of VOC from the application are greater than de minimis level but less than major levels. Potential emissions of HAPs are conditioned to below major levels (10.0/25.0 tons/year).

APPLICABLE REQUIREMENTS

Banta Publications - Kansas City shall comply with the following applicable requirements. The Missouri Air Conservation Laws and Regulations should be consulted for specific record keeping, monitoring, and reporting requirements. Compliance with these emission standards, based on information submitted in the application, has been verified at the time this application was approved. For a complete list of applicable requirements for your installation, please consult your operating permit.
GENERAL REQUIREMENTS.

- **Submission of Emission Data, Emission Fees and Process Information**, 10 CSR 10-6.110
  The emission fee is the amount established by the Missouri Air Conservation Commission annually under Missouri Air Law 643.079(1). Submission of an Emissions Inventory Questionnaire (EIQ) is required April 1 for the previous year's emissions.

- **Operating Permits**, 10 CSR 10-6.065

- **Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin**, 10 CSR 10-6.170

- **Restriction of Emission of Visible Air Contaminants**, 10 CSR 10-6.220

- **Restriction of Emission of Odors**, 10 CSR 10-3.090

SPECIFIC REQUIREMENTS

- **Control of Emissions From Lithographic Printing Facilities**, 10 CSR 10-2.340

AMBIENT AIR QUALITY IMPACT ANALYSIS

Screen 3 modeling analysis are performed on butyl carbitol and glycol ether since potential emissions are above the threshold levels. The modeling results are based on stack parameters submitted in the application and the potential emissions of the application. The following table lists the predicted individual HAP impact from the subject sources and comparison with the applicable Risk Assessment Levels (RAL).

<table>
<thead>
<tr>
<th>Pollutants</th>
<th>Modeled Impact</th>
<th>Risk Assessment Level</th>
<th>Time Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl Carbitol</td>
<td>1.9 µg/m³</td>
<td>450 µg/m³</td>
<td>24-Hour</td>
</tr>
<tr>
<td>Glycol ether</td>
<td>1.96 µg/m³</td>
<td>3.0 µg/m³</td>
<td>24-Hour</td>
</tr>
<tr>
<td></td>
<td>0.4 µg/m³</td>
<td>2.0 µg/m³</td>
<td>Annual</td>
</tr>
</tbody>
</table>

As indicated in the previous table, butyl carbitol and glycol ether emissions from the installation are expected to be in compliance with their respective RAL.
STAFF RECOMMENDATION

On the basis of this review conducted in accordance with Section (6), Missouri State Rule 10 CSR 10-6.060, *Construction Permits Required*, I recommend this permit be granted with special conditions.

_____________________________  __________________________
Fuad Wadud                       Date
Environmental Engineer

PERMIT DOCUMENTS

The following documents are incorporated by reference into this permit:

- The Application for Authority to Construct form, dated September 29, 2006, received October 6, 2006, designating Banta Corporation as the owner and operator of the installation.
- Material Safety Data Sheet (MSDS).
- Kansas City Regional Office Site Survey, dated October 23, 2006.
Attachment A: Monthly Combined HAPs Tracking Record

Banta Publications - Kansas City
Clay County, S29, T52N, R31W
Project Number: 2006-10-042
Installation ID Number: 047-0122
Permit Number:

This sheet covers the month of ____________ in the year ____________.

Copy this sheet as needed

<table>
<thead>
<tr>
<th>Material Used, (Name, HAP CAS #)</th>
<th>Amount of Material Used (Include Units)</th>
<th>Density (lbs/gal)</th>
<th>HAP Content (Weight %)</th>
<th>HAP Emissions (Tons)</th>
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</table>

**Component 1**: Total HAP Emissions Calculated for this Month in Tons:

**Component 2**: 12-Month HAP Emissions Total from Previous Month’s Attachment in Tons:

**Component 3**: Monthly HAP Emissions Total (b) from Previous Year’s Attachment in Tons:

**Component 4**: Current 12-month Total of HAP Emissions in Tons: [(b) + (c) - (d)]

**INSTRUCTIONS**: Choose appropriate HAP calculation method for units reported:

(a) 1) If usage is in tons - \([\text{Column 2}] \times \text{[Column 4]} = \text{[Column 5]}\);

2) If usage is in pounds - \([\text{Column 2}] \times \text{[Column 4]} \times 0.0005 = \text{[Column 5]}\);

3) If usage is in gallons - \([\text{Column 2}] \times \text{[Column 3]} \times \text{[Column 4]} \times 0.0005 = \text{[Column 5]}\);

(b) Summation of [Column 5] in Tons;

(c) 12-Month HAP emissions (e) from last month's Attachment A in Tons;

(d) Monthly HAP emissions total (b) from the previous year's Attachment A in Tons;

(e) Calculate the new 12-month combined HAPs emissions total. A 12-Month HAP emissions total (e) of less than 25 tons indicates compliance.
Attachment B: Monthly Individual HAPs Tracking Record

Banta Publications - Kansas City  
Clay County, S29, T52N, R31W  
Project Number: 2006-10-042  
Installation ID Number: 047-0122  
Permit Number:

HAP Name: ____________________________________ CAS No.: ________________

This sheet covers the month of _________________ in the year _________________.

Copy this sheet as needed

<table>
<thead>
<tr>
<th>Column 1 (a)</th>
<th>Column 2 (b)</th>
</tr>
</thead>
<tbody>
<tr>
<td>List materials from Attachment A which emit this specific HAP (Name, Type)</td>
<td>HAP emissions from Attachment A [Column 5] (in Tons)</td>
</tr>
<tr>
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</tbody>
</table>

(c) Total HAP Emissions Calculated for this Month, in Tons:

(d) 12-Month HAP Emissions Total (f) from Previous Month's Attachment B, in Tons:

(e) Monthly HAP Emissions Total (c) from Previous Year's Attachment B, in Tons:

(f) Current 12-month Total of HAP Emissions in Tons: [(c) + (d) - (e)]:

INSTRUCTIONS:
(a) Individually list each material which emits this specific HAP;
(b) Record the amount of HAP emissions already calculated for Attachment A in [Column 5] in Tons;
(c) Summation of [Column 5] in Tons;
(d) Record the previous 12-Month individual HAP emission total (f) from last month's Attachment B, in Tons;
(e) Record the monthly HAP emission total (c) from previous year's Attachment B, in Tons:
(f) Calculate the new 12-month individual HAP emissions total. A 12-Month individual HAP emissions total of less than ten (10.0) tons indicates compliance.
Mr. Richard Johnson  
Vice President/General Manager 
Banta Publications - Kansas City 
2401 Heartland Drive 
Liberty, MO 64068 

RE: New Source Review Permit - Project Number: 2006-10-042 

Dear Mr. Johnson: 

Enclosed with this letter is your permit to construct. Please study it carefully. Also, note the special conditions, if any, on the accompanying pages. The document entitled, "Review of Application for Authority to Construct," is part of the permit and should be kept with this permit in your files.

Operation in accordance with these conditions, your new source review permit application and with your amended operating permit is necessary for continued compliance.

The reverse side of your permit certificate has important information concerning standard permit conditions and your rights and obligations under the laws and regulations of the State of Missouri.

If you have any questions regarding this permit, please do not hesitate to contact me at (573) 751-4817, or you may write to me at the Department of Natural Resources, Air Pollution Control Program, P.O. Box 176, Jefferson City, MO 65102. Thank you for your attention to this matter.

Sincerely,

AIR POLLUTION CONTROL PROGRAM

Kendall B. Hale  
New Source Review Unit Chief

KBH:fwl

Enclosures

c: Kansas City Regional Office 
PAMS File: 2006-10-042 

Permit Number: