STATE OF MISSOURI

DEPARTMENT OF NATURAL RESOURCES

MISSOURI AIR CONSERVATION COMMISSION

PERMIT TO CONSTRUCT

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: 082009-008  Project Number: 2009-04-059

Parent Company: Midwest Metal Finishing

Parent Company Address: 300 S. Comerical Avenue, St. Clair, MO 63077

Installation Name: Midwest Metal Finishing

Installation Address: 600 West Industrial Drive, Gerald, MO 63037

Location Information: Franklin County, Section 2, Township 42, Range 4

Application for Authority to Construct was made for:
Installation of a 2 gallon per hour Maxium Hourly Design Rate (MHDR) spray gun in a new paint booth with a filter. 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 are applicable to this permit.

EFFECTIVE DATE

DIRECTOR OR DESIGNEE

DEPARTMENT OF NATURAL RESOURCES
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. In the event that there is a discrepancy between the permit application and this permit, the conditions of this permit shall take precedence. Specifically, all air contaminant control devises shall be operated and maintained as specified in the application, associated plans and specifications.

You must notify the departments’ Air Pollution Control Program of the anticipated date of start up of this (these) air contaminant sources(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 to the Administrative Hearing Commission (AHC), P.O. Box 1557, Jefferson City, MO 65102, as provided in RSMo 643.075.6 and 621.250.3. If you choose to appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed. If it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the AHC.

If you choose not to appeal, this certificate, the project review and 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 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 Missouri Department of Natural Resources, 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.”

Midwest Metal Finishing
Franklin County, Section 2, Township 42, Range 4
1. Superseding Condition
   The conditions of this permit supersede the special condition 1.A. found in the previously issued construction permit permit Number 082008-010 and project number 2008-04-098 from the Air Pollution Control Program.

2. Emission Limitation
   A. Midwest Metal Finishing shall emit less than 0.002 tons (4 lbs) of Chromium (VI) Compounds from the entire installation in any consecutive 12-month period.

   B. Midwest Metal Finishing shall emit shall emit less than 0.02 tons (40 lbs) of Hexamethylene Di-Isocyanate from the entire installation in any consecutive 12-month period.

   C. Attachment A and Attachment B or equivalent forms approved by the Air Pollution Control Program shall be used to demonstrate compliance with Special Conditions 2.A. and 2.B. Midwest Metal Finishing 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.

   D. Midwest Metal Finishing shall report to the Air Pollution Control Program’s Enforcement Section, P.O. Box 176, Jefferson City, MO 65102, no later than ten (10) days after the end of the month during which the records from Special Condition Number 2.C. indicate that the source exceeds the limitations of Special Conditions Number 2.A. or 2.B..
SPECIAL CONDITIONS:
The permittee is authorized to construct and operate subject to the following special conditions:

3. Operational Requirements
Midwest Metal Finishing shall keep the paint solvents and cleaning solutions in sealed containers whenever the materials are not in use. Midwest Metal Finishing shall provide and maintain suitable, easily read, permanent markings on all inks, solvent and cleaning solution containers used with this equipment.
Midwest Metal Finishing
600 West Industrial Drive
Gerald, MO 63037

Parent Company:
Midwest Metal Finishing
300 S. Comerical Avenue,
St. Clair, MO 63077

Franklin County, Section 2, Township 42, Range 4

REVIEW SUMMARY

• Midwest Metal Finishing has applied for authority to install a 2 gal per hour MHDR spray gun in a new paint booth with a stack and filter.

• Hazardous Air Pollutant (HAP) emissions are expected from the proposed equipment. HAPs of concern from this process are Hexamethylene Di-Isocyanate (CAS # 822-06-0), Xylene (CAS # 1330-20-7), Ethyl Benzene (CAS # 100-41-4), Toluene (CAS # 108-88-3), Methyl Isobutyl Ketone (MIBK) (CAS # 108-10-1), Cumene (CAS # 98-82-8), 2-nitropropane (CAS #79-46-9) and Strontium Chromate (CAS # 7789-06-2).

• None of the New Source Performance Standards (NSPS) apply to the proposed equipment.

• None of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) or currently promulgated Maximum Achievable Control Technology (MACT) regulations applies to the proposed equipment. 40 CFR Part 63, Subpart MMMM, National Emission Standard for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products, does not apply to this installation since the amount of HAPs do not exceed major thresholds and Strontium Chromate and Hexamethylene Di-Isocyanate are conditioned to less than Screen Modeling Action Levels.

• Panel filters are the only control equipment is being used to control particulate matter (PM₁₀)
• 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 are above de minimis levels and HAPs are conditioned to below de minimis levels.

• This installation is located in Franklin County, a nonattainment area for ozone (O₃) and an attainment area for all other 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 was not performed since potential HAP emissions of the application are conditioned to below screening model action (SMALS) levels.

• Emissions testing is not required for the equipment.

• Because the PTE of the VOCs are greater than deminimis levels, a Basic Operating Permit is required for this installation.

• Approval of this permit is recommended with special conditions.

**INSTALLATION DESCRIPTION**

The following permits have been issued to Midwest Metal Finishing from the Air Pollution Control Program.

<table>
<thead>
<tr>
<th>Permit Number</th>
<th>Project Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>OP</td>
<td>2008-02-015</td>
<td>Basic operating permit</td>
</tr>
<tr>
<td>032008-003</td>
<td>2008-02-014</td>
<td>Permit-by-rule</td>
</tr>
<tr>
<td>082008-010</td>
<td>2008-04-098</td>
<td>Surface Coating Paint Booth</td>
</tr>
</tbody>
</table>

Midwest Metal Finishing originally was issued a permit by rule. Midwest Metal Finishing could not meet the 50' distance as required by permit by rule, therefore Midwest Metal Finishing submitted a new application for the paint booth and stack. This application is for a second paint booth with one spray gun. This site will have two paint booths when this project is completed. The emission limits in this permit apply to all equipment at the site.

**PROJECT DESCRIPTION**

Midwest Metal Finishing is adding a new paint booth with a stack to paint various sizes of long flat and contoured sheet metal parts. Midwest Metal Finishing uses high volume low pressure (HVLP) spray equipment in their operations. The majority of the parts painted are of the flat sheet metal design. They use low VOC primers and paints that have been formulated specifically for the aircraft industry. Only one spray gun is authorized for operation in the booth. The booth, because of loading and unloading, has a MHDR of less than the capacity of the spray gun. HVLP transfer efficiencies of 85 percent were used. Upon review of the information submitted with the spray gun (
Model JGA –HVLP) and discussion with the installation that most shapes will be flat. The transfer efficiency was increased from 0.65 to 0.85 percent.

EMISSIONS/CONTROLS EVALUATION

The emissions of concern from this project are VOCs and HAPs. Potential HAPs of concern includes xylene, ethyl benzene, toluene, Methyl Isobutyl Ketone (MIBK), Hexamethylene Di-Isocyanate, cumene, 2-nitropropane, and strontium chromate. The emission factors used in the VOCs and HAPs emissions analysis were developed from the MSDS submitted with the permit application and through the use of mass balance around the process.

Uncontrolled potential emission calculations assume that all of the xylene, ethyl benzene, toluene, Methyl Isobutyl Ketone (MIBK), Hexamethylene Di-Isocyanate, toluene, cumene, 2-nitropropane and strontium chromate in coating materials are emitted.

A material balance approach was used in the analysis of VOC and HAP emissions. For VOC and HAP-containing materials, the amount of pollutant emitted is assumed to be 100 percent of the amount of pollutant contained in the material, since no control device is used to remove or destroy the VOC or HAP in the stack, with the exception to strontium chromate (see below).

Percentage of VOC and HAP by weight and densities of the coatings were determined from Material Safety Data Sheets (MSDS) provided by the applicant. The only control devices that are used are the filters to control PM10. Since the physical state of the strontium chromate is yellow powder, then it could be treated as PM10 and could be controlled by the panel filters. Paint transfer efficiency is 85% and filter control is 90%.

Chromium content of strontium chromate is 25.54 % by weight, therefore in order to meet the screening model action level (SMAL) of 0.002 tons (4 lbs), the installation is not allowed to process more than 266.66 lbs per year of chromium (VI). The previous permit contained a calculation error in stating that 50 percent is controlled by paint fallout. Paint fall out is part of the paint transfer efficiency. The previous permit 082008-010 was authorizing 895 pounds of per year of strontium chromate this amount was superseded in this application. The installation wide limit is 266.66 pounds of per year of chromium in the chromium compound strontium chromate established in this permit. This amount is more than the SMAL limit because of the application of control to the HAP strontium chromate that is also a PM source.

Potential emissions of the application represent the potential of the new equipment, assuming continuous operation (8760 hours per year). The applicant voluntarily accepted an installation-wide HAP emission limit to remain a de minimis source and avoid conducting screen analysis. Therefore, 0.0002 tons Chromium Compounds (VI) and 0.02 tons Hexamethylene Di-Isocyanate per year individual HAPs limits for the entire installation were imposed. Table 1 below provides an emissions summary for this project. Based on complying with the chromium emission limit of 0.1333 tons per year(266.66 pounds per year).
The following table provides an emissions summary for this project.

Table 1: Emissions Summary (tons per year)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PM$_{10}$</td>
<td>15.0</td>
<td>N/A</td>
<td>N/A</td>
<td>0.59</td>
<td>N/A</td>
</tr>
<tr>
<td>SO$_X$</td>
<td>40.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>NO$_X$</td>
<td>40.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>VOC</td>
<td>40.0</td>
<td>N/A</td>
<td>N/A</td>
<td>52.19</td>
<td>N/A</td>
</tr>
<tr>
<td>CO</td>
<td>100.0</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Combined HAPs</td>
<td>25.0</td>
<td>N/A</td>
<td>N/A</td>
<td>9.58</td>
<td>N/A</td>
</tr>
<tr>
<td>Xylene</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>0.92</td>
<td>N/A</td>
</tr>
<tr>
<td>Ethyl Benzene</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>0.036</td>
<td>N/A</td>
</tr>
<tr>
<td>Toluene</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>4.91</td>
<td>N/A</td>
</tr>
<tr>
<td>Hexamethylene Di-Isocyanate</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>0.055</td>
<td>&lt;0.02</td>
</tr>
<tr>
<td>Methyl Isobutyl Ketone (MIBK)</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>2.06</td>
<td>N/A</td>
</tr>
<tr>
<td>Cumene</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>1.10</td>
<td>N/A</td>
</tr>
<tr>
<td>** Chromium Compounds</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>0.495</td>
<td>N/A</td>
</tr>
<tr>
<td>Chromium (VI) Compounds</td>
<td>0.002</td>
<td>N/A</td>
<td>N/A</td>
<td>0.13</td>
<td>&lt;0.002***</td>
</tr>
<tr>
<td>2-nitropropane</td>
<td>10.0</td>
<td>N/A</td>
<td>N/A</td>
<td>0.015</td>
<td>N/A</td>
</tr>
</tbody>
</table>

N/A = Not Applicable

*Existing emissions are not presented because of the calculation error present in permit 082008/-010.
** Chromium compounds are not separate emissions; it is the chromium portion of strontium chromate.
*** Special Conditions indirectly limit the chromium (VI) compound emissions to this amount.

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 VOC are above de minimis source levels. The HAP emissions of Strontium Chromate (Chromium (VI) Compounds) and Hexamethylene Di-Isocyanate are limited to less than the SMAL levels.

APPLICABLE REQUIREMENTS

Midwest Metal Finishing 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.
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 June 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

- Restriction of Emission of Particulate Matter From Industrial Processes, 10 CSR 10-6.400

- Control of Emissions From Industrial Surface Coating Operations, 10 CSR 10-5.330
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.

____________________________  __________________________
Tim Hines  Date
Environmental Engineer

PERMIT DOCUMENTS

The following documents are incorporated by reference into this permit:

- The Application for Authority to Construct form, dated 04/20/2009, received 04/22/2009, designating Midwest Metal Finishing as the owner and operator of the installation.


- Saint Louis Regional Office Site Survey, dated 05/07/2009.
Attachment A: Monthly Chromium (VI) Compounds Tracking Record
Midwest Metal Finishing
Franklin County, S 2, T 42, R 4
Project Number: 2009-04-059
Installation ID Number: 017-0223
Permit Number:
Strontium Chromate CAS No: 7789-06-2

This sheet covers the month of _____________ in the year __________.
Copy this sheet as needed

<table>
<thead>
<tr>
<th>Column 1</th>
<th>Column 2 (a)</th>
<th>Column 3</th>
<th>Column 4</th>
<th>Column 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material Used (Name)</td>
<td>Amount of Material Used (Include Units)</td>
<td>Density (Pounds per Gallon)</td>
<td>Strontium Chromate Content (Weight %)</td>
<td>Strontium Chromate Throughput (Tons)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(b) Total Strontium Chromate Emissions Calculated for this Month in Tons:

(c) 12-Month Strontium Chromate Emissions Total from Previous Month’s Attachment in Tons:

(d) Monthly Strontium Chromate Emissions Total (b) from Previous Year’s Attachment in Tons:

(e) Current 12-month Total of Strontium Chromate Emissions in Tons: [(b) + (c) - (d)]

INSTRUCTIONS: Choose appropriate HAP calculation method for units reported:

(a) 1) If usage is in tons - [Column 2] x [Column 4] = [Column 5];
2) If usage is in pounds - [Column 2] x [Column 4] x [0.0005] = [Column 5];
3) If usage is in gallons - [Column 2] x [Column 3] x [Column 4] x [0.0005] = [Column 5];

(b) Summation of [Column 5] in Tons;
(c) 12-Month Strontium Chromate throughput (e) from last month's Attachment A in Tons;
(d) Monthly Strontium Chromate throughput total (b) from the Previous Year's Attachment A in Tons; and
(e) Calculate the New 12-Month Combined Strontium Chromate throughput total.

A 12-Month Strontium Chromate throughput (e) of (0.522103 tons (1044.20 lbs)) or less for the entire installation indicates compliance with the Chromium limitation of 0.133 tons (266.66 lbs) of Chromium (VI) Compounds.
Attachment B: Monthly Hexamethylene Di-Isocyanate Tracking Record
Midwest Metal Finishing
Franklin County, S 2, T 42, R 4
Project Number: 2009-04-059
Installation ID Number: 017-0223
Permit Number:
Hexamethylene Di-Isocyanate CAS No: 822-06-0

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

<table>
<thead>
<tr>
<th>Material Used (Name)</th>
<th>Amount of Material Used (Include Units)</th>
<th>Density (Pounds per Gallon)</th>
<th>Hexamethylene Di-Isocyanate Content (Weight %)</th>
<th>Hexamethylene Di-Isocyanate Emissions (Tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(b) Total Hexamethylene Di-Isocyanate Emissions Calculated for this Month in Tons:

(c) 12-Month Hexamethylene Di-Isocyanate Emissions Total from Previous Month's Attachment in Tons:

(d) Monthly Hexamethylene Di-Isocyanate Emissions Total (b) from Previous Year's Attachment in Tons:

(e) Current 12-month Total of Hexamethylene Di-Isocyanate Emissions in Tons: [(b) + (c) - (d)]

INSTRUCTIONS: Choose appropriate HAP calculation method for units reported:

(a) 1) If usage is in tons - [Column 2] x [Column 4] = [Column 5];
    2) If usage is in pounds - [Column 2] x [Column 4] x [0.0005] = [Column 5];
    3) If usage is in gallons - [Column 2] x [Column 3] x [Column 4] x [0.0005] = [Column 5];
(b) Summation of [Column 5] in Tons;
(c) 12-Month Hexamethylene Di-Isocyanate emissions (e) from last month's Attachment A in Tons;
(d) Monthly Hexamethylene Di-Isocyanate emissions total (b) from the Previous Year's Attachment A in Tons; and
(e) Calculate the New 12-Month Combined Hexamethylene Di-Isocyanate emissions total. A 12-Month Hexamethylene Di-Isocyanate emissions total (e) of less than 0.02 tons (40 lbs) for the entire installation indicates compliance.
Mr. William Higgins  
President  
Midwest Metal Finishing  
600 West Industrial Drive  
Gerald, MO 63037  

RE: New Source Review Permit - Project Number: 2009-04-059  

Dear Higgins:  

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 Tim Hines, at the Departments’ Air Pollution Control Program, P.O. Box 176, Jefferson City, MO  65102 or at (573) 751-4817. Thank you for your attention to this matter.  

Sincerely,  

AIR POLLUTION CONTROL PROGRAM  

Kendall B. Hale  
New Source Review Unit Chief  

KBH:thl  

Enclosures  

c: Saint Louis Regional Office  
PAMS File: 2009-04-059  

Permit Number:
**MISSOURI DEPARTMENT OF NATURAL RESOURCES**  
**FOLDER TRANSMITTAL ROUTING SHEET**

**DEADLINE:** Midwest Metal Finishing  
**Penalty for Missing Deadline:** $  
**Document #:**  
**Division Log #:**  
**Program Log #:**  

---

**Originator:** Tim Hines  
**Telephone:** 6-3835  
**Date:** 3/11/2011  
**Typist:** Linda  

Path: P:\APCP\Permits\Users\Timothy Paul Hines\New Source Review\Midwest Metal Finishing\2009-04-059 Midwest Metal Finishing B tph.doc

---

**FOR SIGNATURE APPROVAL OF:**

- [ ] DNR Director  
- [ ] DNR Deputy Director  
- [ ] Division Director  
- [ ] Division Deputy Director  
- [X] Other: James L. Kavanaugh

---

**PROGRAM APPROVAL:**  
Approved by:  
Program: APCP  
**Date:**

Other Program Approval (Section/Unit):  
**Date:**

**Comments:**

---

**ROUTE TO:**

- [ ] DIVISION DIRECTOR APPROVAL:  
**Date:**

**Comments:**

---

- [ ] FINANCIAL REVIEW – DIVISION OF ADMINISTRATIVE SUPPORT:  
**Date:**

<table>
<thead>
<tr>
<th>Role</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>DAS Director</td>
<td></td>
</tr>
<tr>
<td>Fee Worksheet Received By</td>
<td></td>
</tr>
<tr>
<td>Accounting</td>
<td></td>
</tr>
<tr>
<td>Budget</td>
<td></td>
</tr>
<tr>
<td>General Services</td>
<td></td>
</tr>
<tr>
<td>Internal Audit</td>
<td></td>
</tr>
<tr>
<td>Purchasing</td>
<td></td>
</tr>
</tbody>
</table>

**Comments:**

---

- [ ] LEGAL REVIEW:  
  - [ ] General Counsel:  
    **Date:**
  - [ ] AGO:  
    **Date:**

**Comments:**

---

- [ ] DEPARTMENT DIRECTOR APPROVAL:  
**Date:**

**Comments:**

---

- [ ] NOTARIZATION NEEDED

INITIALS/DATE