



## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

100 N. Senate Avenue • Indianapolis, IN 46204  
(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

Michael R. Pence  
Governor

Thomas W. Easterly  
Commissioner

TO: Interested Parties / Applicant

DATE: November 22, 2013

RE: C & M Conveyor, Inc. / 117-33616-00032

FROM: Matthew Stuckey, Branch Chief  
Permits Branch  
Office of Air Quality

### Notice of Decision: Approval - Registration

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to IC 4-21.5-3-4(d) this order is effective when it is served. When served by U.S. mail, the order is effective three (3) calendar days from the mailing of this notice pursuant to IC 4-21.5-3-2(e).

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Suite N 501E, Indianapolis, IN 46204, **within eighteen (18) calendar days of the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures  
FN-REGIS.dot 6/13/2013



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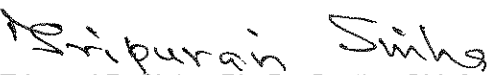
Michael R. Pence  
Governor

Thomas W. Easterly  
Commissioner

## REGISTRATION OFFICE OF AIR QUALITY

**C & M Conveyor, Inc.**  
**190 Polk Street**  
**Orleans, IN 47452**

Pursuant to 326 IAC 2-5.1 (Construction of New Sources: Registrations) and 326 IAC 2-5.5 (Registrations), (herein known as the Registrant) is hereby authorized to construct and operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this registration.

Registration No. 117-33616-00032	
Issued by:  Tripurari P. Sinha, Ph. D., Section Chief Permits Branch Office of Air Quality	Issuance Date:  November 22, 2013

## SECTION A

## SOURCE SUMMARY

This registration is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 and A.2 is descriptive information and does not constitute enforceable conditions. However, the Registrant should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Registrant to obtain additional permits pursuant to 326 IAC 2.

### A.1 General Information

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The Registrant owns and operates a stationary conveyor and conveyor equipment manufacturer.

Source Address:	190 Polk Street, Orleans, IN 47452
General Source Phone Number:	(812) 849-5647
SIC Code:	3535
County Location:	Orange County
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Registration

### A.2 Emission Units and Pollution Control Equipment Summary

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This stationary source consists of the following emission units and pollution control devices:

- (a) One (1) Surface Coating Booth, identified as A1, constructed in 2007 with a maximum capacity of 0.75 tons of metal per hour (3 parts per hour), using two (2) low pressure air atomized (cup guns) spray applicators or one (1) electrostatic air atomized spray applicator, using filters as control, and exhausting outdoors.  
  
Only one spray applicator can be used at a time (associated cleaning operations with a maximum usage of 1,980 gallons per year).
- (b) Fifteen (15) MIG welding stations, identified as A5, constructed in 2007, with a maximum capacity of 0.73 lbs of rod per hour, each, using no controls and exhausting indoors
- (c) Three (3) band saws, identified as A7, constructed in 2007, with a maximum capacity of 0.25 tons of metal each, using no control, and exhausting indoors.
- (d) One (1) miter saw, identified as A8, constructed in 2007, with a maximum capacity of 33 lbs of wood per hour, using no controls, and exhausting indoors.
- (e) One (1) grinding operation, identified as A9, constructed in 2007, with a maximum capacity of 0.75 tons of metal per hour, using no controls, and exhausting indoors.
- (f) Thirty-one (31) natural gas-fired heaters, identified as A2 thru A4, constructed in 2007, with a maximum heat input capacity of 4.19 MMBtu/hr, using no control, and exhausting outdoors.

## SECTION B

## GENERAL CONDITIONS

### B.1 Definitions [326 IAC 2-1.1-1]

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Terms in this registration shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, the applicable definitions found in the statutes or regulations (IC 13-11, 326 IAC 1-2 and 326 IAC 2-1.1-1) shall prevail.

### B.2 Effective Date of Registration [IC 13-15-5-3]

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Pursuant to IC 13-15-5-3, this registration is effective immediately, unless a petition for stay of effectiveness is filed and granted according to IC 13-15-6-3, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

### B.3 Registration Revocation [326 IAC 2-1.1-9]

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Pursuant to 326 IAC 2-1.1-9 (Revocation), this registration to operate may be revoked for any of the following causes:

- (a) Violation of any conditions of this registration.
- (b) Failure to disclose all the relevant facts, or misrepresentation in obtaining this registration.
- (c) Changes in regulatory requirements that mandate either a temporary or permanent reduction of discharge of contaminants. However, the amendment of appropriate sections of this registration shall not require revocation of this registration.
- (d) For any cause which establishes in the judgment of IDEM the fact that continuance of this registration is not consistent with purposes of this article.

### B.4 Prior Permits Superseded [326 IAC 2-1.1-9.5]

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- (a) All terms and conditions of permits established prior to Registration No. 117-33616-00032 and issued pursuant to permitting programs approved into the state implementation plan have been either:
  - (1) incorporated as originally stated,
  - (2) revised, or
  - (3) deleted.
- (b) All previous registrations and permits are superseded by this registration.

### B.5 Annual Notification [326 IAC 2-5.1-2(f)(3)] [326 IAC 2-5.5-4(a)(3)]

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Pursuant to 326 IAC 2-5.1-2(f)(3) and 326 IAC 2-5.5-4(a)(3):

- (a) An annual notification shall be submitted by an authorized individual to the Office of Air Quality stating whether or not the source is in operation and in compliance with the terms and conditions contained in this registration.
- (b) The annual notice shall be submitted in the format attached no later than March 1 of each year to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, IN 46204-2251

- (c) The notification shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.

**B.6 Source Modification Requirement [326 IAC 2-5.5-6(a)]**

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Pursuant to 326 IAC 2-5.5-6(a), an application or notification shall be submitted in accordance with 326 IAC 2 to the Office of Air Quality (OAQ) if the source proposes to construct new emission units, modify existing emission units, or otherwise modify the source.

**B.7 Registrations [326 IAC 2-5.1-2(i)]**

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Pursuant to 326 IAC 2-5.1-2(i), this registration does not limit the source's potential to emit.

**B.8 Preventive Maintenance Plan [326 IAC 1-6-3]**

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- (a) If required by specific conditions in Section D of this registration, the Registrant shall prepare and maintain Preventive Maintenance Plans (PMPs) no later than ninety (90) days after issuance of this registration or ninety (90) days after initial start-up, whichever is later, including the following information on each facility:

- (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
- (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and
- (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If, due to circumstances beyond the Registrant's control, the PMPs cannot be prepared and maintained within the above time frame, the Registrant may extend the date an additional ninety (90) days provided the Registrant notifies:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

The Registrant shall implement the PMPs.

- (b) A copy of the PMPs shall be submitted to IDEM, OAQ upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ may require the Registrant to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions.
- (c) To the extent the Registrant is required by 40 CFR Part 60 or 40 CFR Part 63 to have an Operation Maintenance, and Monitoring (OMM) Plan for a unit, such OMM Plan is deemed to satisfy the PMP requirements of 326 IAC 1-6-3 for that unit.

## SECTION C

## SOURCE OPERATION CONDITIONS

Entire Source

### Emission Limitations and Standards [326 IAC 2-5.1-2(g)] [326 IAC 2-5.5-4(b)]

#### C.1 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this registration:

- (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

#### C.2 Fugitive Dust Emissions [326 IAC 6-4]

The Registrant shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions).

### Corrective Actions and Response Steps

#### C.5 Response to Excursions or Exceedances [326 IAC 2-5.1-3(e)(2)]

Upon detecting an excursion where a response step is required by the D Section or an exceedance of a limitation in this registration:

- (a) The Registrant shall take reasonable response steps to restore operation of the emissions unit (including any control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing excess emissions.
- (b) The response shall include minimizing the period of any startup, shutdown or malfunction. The response may include, but is not limited to, the following:
  - (1) initial inspection and evaluation;
  - (2) recording that operations returned or are returning to normal without operator action (such as through response by a computerized distribution control system); or
  - (3) any necessary follow-up actions to return operation to normal or usual manner of operation.
- (c) A determination of whether the Registrant has used acceptable procedures in response to an excursion or exceedance will be based on information available, which may include, but is not limited to, the following:
  - (1) monitoring results;

- (2) review of operation and maintenance procedures and records; and/or
- (3) inspection of the control device, associated capture system, and the process.
- (d) Failure to take reasonable response steps shall be considered a deviation from the registration.
- (e) The Registrant shall record the reasonable response steps taken.

#### **Record Keeping and Reporting Requirements [326 IAC 2-5.1-3(e)(2)]**

##### **C.6 General Record Keeping Requirements [326 IAC 2-5.1-3(e)(2)]**

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- (a) Records of all required monitoring data, reports and support information required by this registration shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be physically present or electronically accessible at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Registrant, the Registrant shall furnish the records to the Commissioner within a reasonable time.
- (b) Unless otherwise specified in this registration, for all record keeping requirements not already legally required, the Registrant shall be allowed up to ninety (90) days from the date of registration issuance or the date of initial start-up, whichever is later, to begin such record keeping.

##### **C.7 General Reporting Requirements [326 IAC 2-1.1-11] [326 IAC 2-5.1-3(e)(2)] [IC 13-14-1-13]**

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- (a) Reports required by conditions in Section D of this registration shall be submitted to:  
  
Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251
- (b) Unless otherwise specified in this registration, any notice, report, or other submission required by this registration shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.
- (c) The first report shall cover the period commencing on the date of issuance of this registration or the date of initial start-up, whichever is later, and ending on the last day of the reporting period. Reporting periods are based on calendar years, unless otherwise specified in this registration. For the purpose of this registration, "calendar year" means the twelve (12) month period from January 1 to December 31 inclusive.

## SECTION D.1

## OPERATION CONDITIONS

Facility Description [326 IAC 2-5.1-2(f)(2)] [326 IAC 2-5.5-4(a)(2)]:

- (a) One (1) Surface Coating Booth, identified as A1, constructed in 2002 with a maximum capacity of 0.75 tons of metal per hour (3 parts per hour), using two (2) low pressure air atomized (cup guns) spray applicators or one (1) electrostatic air atomized spray applicator, using filters as control, and exhausting outdoors.

Only one spray applicator can be used at a time (associated cleaning operations with a maximum usage of 1,980 gallons per year).

(The information describing the process contained in this emissions unit description box is descriptive information and does not constitute enforceable conditions.)

### Emission Limitations and Standards [326 IAC 2-5.1-2(f)(1)] [326 IAC 2-5.5-4(a)(1)]

#### D.1.1 Volatile Organic Compound (VOC) Content Limitations [326 IAC 8-2-9]

- (a) Pursuant to 326 IAC 8-2-9, the owner or operator shall not allow the discharge into the atmosphere volatile organic compound (VOC) from application equipment of the outdoor paint area in excess of 3.5 pounds of VOC per gallon of coating less water delivered to a coating applicator that applies extreme performance coatings
- (b) Pursuant to 326 IAC 8-2-9(f), work practices shall be used to minimize VOC emissions from mixing operations, storage tanks, and other containers, and handling operations for coatings, thinners, cleaning materials, and waste materials. Work practices shall include, but not limited to, the following:
- (1) Store all VOC containing coatings, thinners, coating related waste, and cleaning materials in closed containers.
  - (2) Ensure that mixing and storage containers used for VOC containing coatings, thinners, coating related waste, and cleaning materials are kept closed at all times except when depositing or removing these materials.
  - (3) Minimize spills of VOC containing coatings, thinners, coating related waste, and cleaning materials.
  - (4) Convey VOC containing coatings, thinners, coating related waste, and cleaning materials from one (1) location to another in closed containers or pipes.
  - (5) Minimize VOC emissions from the cleaning application, storage, mixing, and conveying equipment by ensuring that equipment cleaning is performed without atomizing the cleaning solvent and all spent solvent is captured in closed containers.

#### D.1.2 Particulate [326 IAC 6-3-2(d)]

- (a) Particulate from surface coating booth shall be controlled by a dry particulate filter, and the Permittee shall operate the control device in accordance with manufacturer's specifications.
- (b) If overspray is visibly detected at the exhaust or accumulates on the ground, the Permittee shall inspect the control device and do either of the following no later than four (4) hours after such observation:

- (1) Repair control device so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
- (2) Operate equipment so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
- (c) If overspray is visibly detected, the Permittee shall maintain a record of the action taken as a result of the inspection, any repairs of the control device, or change in operations, so that overspray is not visibly detected at the exhaust or accumulates on the ground. These records must be maintained for five (5) years.

**D.1.3 Preventive Maintenance Plan [326 IAC 1-6-3]**

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A Preventive Maintenance Plan is required for this facility and its control device. Section B - Preventive Maintenance Plan contains the Registrant's obligation with regard to the preventive maintenance plan required by this condition.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE AND ENFORCEMENT BRANCH**

**REGISTRATION  
ANNUAL NOTIFICATION**

This form should be used to comply with the notification requirements under 326 IAC 2-5.1-2(f)(3) and 326 IAC 2-5.5-4(a)(3).

<b>Company Name:</b>	C & M Conveyor, Inc.
<b>Address:</b>	190 Polk Street
<b>City:</b>	Orleans, IN 47452
<b>Phone Number:</b>	(812) 849-5647
<b>Registration No.:</b>	R117-33616-00032

I hereby certify that C & M Conveyor, Inc. is :

- ☐ still in operation.
- ☐ no longer in operation.
- ☐ in compliance with the requirements of Registration No. 117-33616-00032.
- ☐ not in compliance with the requirements of Registration No. 117-33616-00032.

I hereby certify that C & M Conveyor, Inc. is :

<b>Authorized Individual (typed):</b>
<b>Title:</b>
<b>Signature:</b>
<b>Phone Number:</b>
<b>Date:</b>

If there are any conditions or requirements for which the source is not in compliance, provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be achieved.

<b>Noncompliance:</b>

**Indiana Department of Environmental Management  
Office of Air Quality**

**Technical Support Document (TSD) for a Registration**

<b>Source Description and Location</b>
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<b>Source Name:</b>	<b>C &amp; M Conveyor, Inc.</b>
<b>Source Location:</b>	<b>190 Polk Street, Orleans, IN 47452</b>
<b>County:</b>	<b>Orange</b>
<b>SIC Code:</b>	<b>3535</b>
<b>Registration No.:</b>	<b>R117-33616-00032</b>
<b>Permit Reviewer:</b>	<b>Bruce Farrar</b>

On September 6, 2013, the Office of Air Quality (OAQ) received an application from C & M Conveyor Inc. related to the operation of an existing plant.

<b>Existing Approvals</b>
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There have been no previous approvals issued to this source.

<b>County Attainment Status</b>
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The source is located in Orange County.

Pollutant	Designation
SO <sub>2</sub>	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O <sub>3</sub>	Unclassifiable or attainment effective June 15, 2004, for the 8-hour ozone standard. <sup>1</sup>
PM <sub>10</sub>	Unclassifiable effective November 15, 1990.
NO <sub>2</sub>	Cannot be classified or better than national standards.
Pb	Not designated.

<sup>1</sup>Unclassifiable or attainment effective October 18, 2000, for the 1-hour ozone standard which was revoked effective June 15, 2005.  
Unclassifiable or attainment effective April 5, 2005, for PM<sub>2.5</sub>.

- (a) **Ozone Standards**  
Volatile organic compounds (VOC) and Nitrogen Oxides (NO<sub>x</sub>) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO<sub>x</sub> emissions are considered when evaluating the rule applicability relating to ozone. Orange County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NO<sub>x</sub> emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.
- (b) **PM<sub>2.5</sub>**  
Orange County has been classified as attainment for PM<sub>2.5</sub>. On May 8, 2008, U.S. EPA promulgated the requirements for Prevention of Significant Deterioration (PSD) for PM<sub>2.5</sub> emissions. These rules became effective on July 15, 2008. On May 4, 2011, the air pollution control board issued an emergency rule establishing the direct PM<sub>2.5</sub> significant level at ten (10) tons per year. This rule became effective June 28, 2011. Therefore, direct PM<sub>2.5</sub>, SO<sub>2</sub>, and NO<sub>x</sub> emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

- (e) Other Criteria Pollutants  
Orange County has been classified as attainment or unclassifiable in Indiana for all pollutants. Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

#### **Fugitive Emissions**

The fugitive emissions of criteria pollutants, hazardous air pollutants, and greenhouse gases are counted toward the determination of 326 IAC 2-5.5 (Registrations) applicability.

#### **Unpermitted Emission Units and Pollution Control Equipment**

The source consists of the following unpermitted emission units:

- (a) One (1) Surface Coating Booth, identified as A1, constructed in 2007 with a maximum capacity of 0.75 tons of metal per hour (3 parts per hour), using two (2) low pressure air atomized (cup guns) spray applicators or one (1) electrostatic air atomized spray applicator, using filters as control, and exhausting outdoors.
- Only one spray applicator can be used at a time (associated cleaning operations with a maximum usage of 1,980 gallons per year).
- (b) Fifteen (15) MIG welding stations, identified as A5, constructed in 2007, with a maximum capacity of 0.73 lbs of rod per hour, each, using no controls and exhausting indoors
- (c) Three (3) band saws, identified as A7, constructed in 2007, with a maximum capacity of 0.25 tons of metal each, using no control, and exhausting indoors.
- (d) One (1) miter saw, identified as A8, constructed in 2007, with a maximum capacity of 33 lbs of wood per hour, using no controls, and exhausting indoors.
- (e) One (1) grinding operation, identified as A9, constructed in 2007, with a maximum capacity of 0.75 tons of metal per hour, using no controls, and exhausting indoors.
- (f) Thirty-one (31) natural gas-fired heaters, identified as A2 thru A4, constructed in 2007, with a maximum heat input capacity of 4.19 MMBtu/hr, using no control, and exhausting outdoors.

#### **Enforcement Issues**

IDEM is aware that equipment has been constructed and operated prior to receipt of the proper permit. IDEM is reviewing this matter and will take the appropriate action. This proposed approval is intended to satisfy the requirements of the construction permit rules.

#### **Emission Calculations**

See Appendix A of this TSD for detailed emission calculations.

#### **Permit Level Determination – Registration**

The following table reflects the unlimited potential to emit (PTE) of the entire source before controls. Control equipment is not considered federally enforceable until it has been required in a federally enforceable permit.

Process/ Emission Unit	Potential To Emit of the Entire Source (tons/year)									
	PM	PM10*	PM2.5*	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	GHGs as CO <sub>2</sub> e**	Total HAPs	Worst Single HAP
Paint Booth (A1)	12.29	12.29	12.29	-	-	15.13	-	-	10.55	5.33 (Xylene)
MIG Welders (A5)	0.48	0.48	0.48	-	-	-	-	-	0.01	0.01 (Manganese)
Band Saws (A7)	1.33	1.33	1.33	-	-	-	-	-	-	-
Miter Saw (A8)	0.78	0.78	0.78	-	-	-	-	-	-	-
Natural Gas Heaters (A2 thru A4)	0.03	0.14	0.14	0.01	1.83	0.10	1.54	2,144	0.03	0.03 (Hexane)
<b>Total PTE of Entire Source</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>0.01</b>	<b>1.80</b>	<b>15.2</b>	<b>1.51</b>	<b>2,172</b>	<b>10.59</b>	<b>5.33 (Xylene)</b>
Registration Levels**	< 25	< 25	< 25	< 25	< 25	< 25	< 100	< 100,000	< 25	< 10

negl. = negligible  
 \*Under the Part 70 Permit program (40 CFR 70), PM10 and PM2.5, not particulate matter (PM), are each considered as a regulated air pollutant".  
 \*\*The 100,000 CO<sub>2</sub>e threshold represents the Title V and PSD subject to regulation thresholds for GHGs in order to determine whether a source's emissions are a regulated NSR pollutant under Title V and PSD.

- (a) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) of all regulated criteria pollutants are less than the ranges listed in 326 IAC 2-5.1-2(a)(1). Therefore, the source is subject to the provisions of 326 IAC 2-5.1-2 (Registrations). A Registration will be issued.
- (b) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) of any single HAP is less than ten (10) tons per year and the PTE of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-7.
- (c) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) greenhouse gases (GHGs) is less than the Title V subject to regulation threshold of one hundred thousand (100,000) tons of CO<sub>2</sub> equivalent emissions (CO<sub>2</sub>e) per year. Therefore, the source is not subject to the provisions of 326 IAC 2-7.

#### Federal Rule Applicability Determination

##### New Source Performance Standards (NSPS) (40 CFR 60 and 326 IAC 12)

- (a) There are no New Source Performance Standards (NSPS) (326 IAC 12 and 40 CFR Part 60) included in the permit.

##### National Emission Standards for Hazardous Air Pollutants (NESHAP) (40 CFR 61 & 63) (326 IAC 14 & 20)

- (b) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Surface Coating of Miscellaneous Metal Parts and Products, 40 CFR 63.3880, Subpart MMMM (326 IAC 20-80), are not included in the permit, since this source is not a major source for HAPs.
- (c) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs): Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources, 40 CFR 63.11169, Subpart HHHHHH (326 IAC 20), are not included in the permit, since this source does not perform paint stripping using paint strippers that contain methylene chloride (MeCl), performs

autobody refinishing operations, or has spray application of coatings containing compounds of chromium (Cr), lead (Pb), manganese (Mn), nickel (Ni), or cadmium (Cd).

- (d) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Area Source Standards for Nine Metal Fabrication and Finishing Source Categories, 40 CFR 63.11514, Subpart XXXXXX (326 IAC 20), are not included in the permit, since this source's SIC is not listed.
- (e) There are no National Emission Standards for Hazardous Air Pollutants (NESHAPs) (326 IAC 14, 326 IAC 20 and 40 CFR Part 63) included in the permit.

#### Compliance Assurance Monitoring (CAM)

- (f) Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is not included in the permit, because the unlimited potential to emit of the source is less than the Title V major source thresholds and the source is not required to obtain a Part 70 or Part 71 permit.

<b>State Rule Applicability Determination</b>
---

The following state rules are applicable to the source:

- (a) 326 IAC 2-5.1-2 (Registrations)  
Registration applicability is discussed under the Permit Level Determination – Registration section above.
- (b) 326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants (HAP))  
The potential to emit of any single HAP is less than ten (10) tons per year and the potential to emit of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-4.1.
- (c) 326 IAC 2-6 (Emission Reporting)  
Pursuant to 326 IAC 2-6-1, this source is not subject to this rule, because it is not required to have an operating permit under 326 IAC 2-7 (Part 70), it is not located in Lake, Porter, or LaPorte County, and it does not emit lead into the ambient air at levels equal to or greater than 5 tons per year. Therefore, 326 IAC 2-6 does not apply.
- (d) 326 IAC 5-1 (Opacity Limitations)  
Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:
  - (1) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
  - (2) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.
- (e) 326 IAC 6-4 (Fugitive Dust Emissions Limitations)  
Pursuant to 326 IAC 6-4 (Fugitive Dust Emissions Limitations), the source shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4.

- (f) 326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations)  
The source is not subject to the requirements of 326 IAC 6-5, because the source does not have potential fugitive particulate emissions greater than 25 tons per year. Therefore, 326 IAC 6-5 does not apply.
- (h) 326 IAC 8-1-6 (VOC Rules: General Reduction Requirements for New Facilities)  
Each of the emission units at this source is not subject to the requirements of 326 IAC 8-1-6, since the unlimited VOC potential emissions from each emission unit is less than twenty-five (25) tons per year.

#### Surface Coating Booth

- (i) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)  
The surface coating booth, identified as A1, does not use dip, roll, flow or brush coating and uses more than five (5) gallons of paint per day, therefore, 326 IAC 6-3-2 applies.
- (j) 326 IAC 8-2-9 (Miscellaneous Metal Coating Operations)  
The surface coating booth, identified as A1, performs a metal coating process and the source is under the Standard Industrial Classification Code of major group #35. In addition, the source was constructed after July 1, 1990 and surface coating booth has actual VOC emissions greater than 15 pounds per day. Therefore, surface coating booth is subject to 326 IAC 8-2-9.

When coating metals, the VOC content of the coatings applied to this facility shall not exceed three and five tenths (3.5) pounds VOC per gallon of extreme performance coatings, excluding water, delivered to the applicators.

Based on the MSDS submitted by the Permittee, the VOC content of the coating delivered to the surface coating booth is in compliance with the requirements above.

#### MIG Welding Stations

- (i) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)  
Pursuant to 326 IAC 6-3-1(b)(9), the MIG welding operations are exempt from the requirements of 326 IAC 6-3-2k because they consume less than 625 pounds of rod or wire per day.
- (j) There are no other 326 IAC 8 Rules that are applicable to the MIG Welding Stations.

#### Band Saw, Miter Saw and Grinding

- (k) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)  
Pursuant to 326 IAC 6-3-1(b)(14), the band saws, miter saw, and grinding operation are exempt from the requirements of 326 IAC 6-3-2, because each has potential emissions less than five hundred fifty-one thousandths (0.551) pound per hour.
- (m) There are no other 326 IAC 8 Rules that are applicable to the band saws, miter saw, and grinding operation.

<b>Conclusion and Recommendation</b>
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Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant. An application for the purposes of this review was received on September 6, 2013.

The operation of this source shall be subject to the conditions of the attached proposed Registration No. 117-33616-00032. The staff recommends to the Commissioner that this Registration be approved.

<b>IDEM Contact</b>
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- (a) Questions regarding this proposed permit can be directed to Bruce Farrar at the Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 234-5401 or toll free at 1-800-451-6027 extension 4-5401.
- (b) A copy of the findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>
- (c) For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: [www.in.gov/idem](http://www.in.gov/idem)

**Appendix A: Emissions Calculations  
Summary**

Page 1 of 7 TSD App A

**Company Name: C & M Conveyor, Inc.**  
**Address City IN Zip: 190 Polk St, Orleans, IN 47452**  
**Registration: R117-33616-00032**  
**Reviewer: Bruce Farrar**  
**Date: September 6, 2013**

Uncontrolled Potential Emissions (tons/year)										
	Pollutant									
Emissions Units	PM	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	CO <sub>2</sub> e	total HAPs	worst case single HAP
Surface coating	12.29	12.29	12.29	-	-	15.13	-	-	10.55	5.33 Xylene
MIG Welders	0.48	0.48	0.48	-	-	-	-	-	0.01	0.01 Manganese
Band Saws	1.33	1.33	1.33	-	-	-	-	-	-	-
Miter Saw	0.78	0.78	0.78	-	-	-	-	-	-	-
Heaters	0.03	0.14	0.14	0.01	1.80	0.10	1.51	2,172	3.40E-02	3.24E-02 Hexane
<b>Total:</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>0.01</b>	<b>1.80</b>	<b>15.2</b>	<b>1.51</b>	<b>2,172</b>	<b>10.59</b>	<b>5.33</b> Xylene

Appendix A: Emissions Calculations  
VOC and Particulate  
From Surface Coating Operations

Company Name: C & M Conveyor, Inc.  
Address City IN Zip: 190 Polk St, Orleans, IN 47452  
Registration: R117-33616-00032  
Reviewer: Bruce Farrar  
Date: September 6, 2013

Material	Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water	Weight % Organics	Volume % Non- Volatiles (solids)	Gal of Mat. (gal/unit)	Maximum (unit/hour)	Pounds VOC per gallon of coating less water	Pounds VOC per gallon of coating	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC (tons/yr)	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency
LE-828 Acrylic Enamel Neutral Base	8.81	59.00%	1.0%	58.0%	41.00%	0.33	3.000	2.40	2.40	2.38	57.02	10.41	10.18	12.46	35%
Speedenamel 4318 Q.D. Gloss Enamel - Deep Tint Base	8.90	51.00%	1.0%	50.0%	49.00%	0.33	3.000	3.46	3.46	3.43	82.21	15.00	12.29	9.08	35%
Speedenamel 4318 Q.D. Gloss Enamel - White Tint Base	8.45	51.00%	1.0%	50.0%	49.00%	0.33	3.000	3.49	3.49	3.46	82.92	15.13	11.67	8.62	35%

Total Potential to Emit	Add worst case coating to all solvents	3.46	82.92	15.13	12.29
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**METHODOLOGY:**  
Pounds of VOC per Gallon Coating less Water = (Density (lb/gal) \* Weight % Organics) / (1-Volume % water)  
Pounds of VOC per Gallon Coating = (Density (lb/gal) \* Weight % Organics)  
Potential VOC Pounds per Hour = Pounds of VOC per Gallon coating (lb/gal) \* Gal of Material (gal/unit) \* Maximum (units/hr)  
Potential VOC Pounds per Day = Pounds of VOC per Gallon coating (lb/gal) \* Gal of Material (gal/unit) \* Maximum (units/hr) \* (24 hr/day)  
Potential VOC Tons per Year = Pounds of VOC per Gallon coating (lb/gal) \* Gal of Material (gal/unit) \* Maximum (units/hr) \* (8760 hr/yr) \* (1 ton/2000 lbs)  
Particulate Potential Tons per Year = (units/hour) \* (gal/unit) \* (lbs/gal) \* (1- Weight % Volatiles) \* (1-Transfer efficiency) \*(8760 hrs/yr) \*(1 ton/2000 lbs)  
Pounds VOC per Gallon of Solids = (Density (lbs/gal) \* Weight % organics) / (Volume % solids)  
Total = Worst Coating + Sum of all solvents used

**Appendix A: Emission Calculations****HAP Emission Calculations**

**Company Name:** C & M Conveyor, Inc.  
**Address City IN Zip:** 190 Polk St, Orleans, IN 47452  
**Registration:** R117-33616-00032  
**Reviewer:** Bruce Farrar  
**Date:** September 6, 2013

Material	Density (Lb/Gal)	Gallons of Material (gal/unit)	Maximum (unit/hour)	Weight % Xylene	Xylene Emissions (ton/yr)
LE-828 Acrylic Enamel Neutral Base	8.81	0.33	3.000	0.00%	0.00
Speedenamel 4318 Q.D. Gloss Enamel - Deep Tint Base	8.90	0.33	3.000	10.00%	3.86
Speedenamel 4318 Q.D. Gloss Enamel - White Tint Base	8.45	0.33	3.000	10.00%	3.66

**METHODOLOGY**

HAPS emission rate (tons/yr) = Density (lb/gal) \* Gal of Material (gal/unit) \* Maximum (unit/hr) \*  
Weight % HAP \* 8760 hrs/yr \* 1 ton/2000 lbs

**Appendix A: Emissions Calculations**  
**VOC and HAPs**  
**From Surface Coating Cleaning/Paint thinner**

Page 4 of 7 TSD AppA

**Company Name:** C & M Conveyor, Inc.  
**Address City IN Zip:** 190 Polk St, Orleans, IN 47452  
**Registration:** R117-33616-00032  
**Reviewer:** Bruce Farrar  
**Date:** September 6, 2013

<b>Product Name</b>	<b>Maximum Usage (gal/yr)</b>	<b>Density (lb/gal)</b>	<b>Maximum Usage (tpy)</b>	<b>Hexane (Wt %)</b>	<b>Xylene (Wt %)</b>	<b>Hexane Emission Rate (tpy)</b>	<b>Xylene Emission Rate (tpy)</b>
Hexane	495	5.50	1.36	100.00%	0.00%	1.36	0.00
Xylene	1,485	7.17	5.33	0.00%	100.00%	0.00	5.33
					<b>Total:</b>	<b>1.36</b>	<b>5.33</b>

**METHODOLOGY**

Maximum Usage per year = No. gal/year \* density(lb/gal)

HAPS emission rate (tons/yr) = Maximum Usage per year (tons/year) \* Weight % HAP

**Appendix A: Emissions Calculations  
Saw Cutting Operations**

Page 5 of 7 TSD AppA

**Company Name: C & M Conveyor, Inc.**  
**Address City IN Zip: 190 Polk St, Orleans, IN 47452**  
**Registration: R117-33616-00032**  
**Reviewer: Bruce Farrar**  
**Date: September 6, 2013**

<b>EUID</b>	<b>Emission Unit Description</b>	<b>Material Cut</b>	<b>Typical Annual Units Cut (Units Cut/yr)</b>	<b>Maximum Annual Units Cut (Units Cut/yr)</b>	<b>Cuts per Unit (Cuts/unit)</b>	<b>Thickness of Cut (in)</b>	<b>Thickness of Material Cut (in)</b>	<b>Width of Material Cut (in)</b>	<b>Density of Material Cut (lb/ft<sup>3</sup>)</b>
A7	Band Saws	Steel sheet	16,704	25,056	2	0.06	0.25	12.00	490
A8	Miter Saws	Wood	11,190	16,785	2	0.13	4.00	4.00	40

<b>EUID</b>	<b>Emission Unit Description</b>	<b>Material Loss per Cut (lb/cut)</b>	<b>PM/PM10/PM2.5 Emission Rate (tpy)</b>
A7	Band Saws	0.05	1.33
A8	Miter Saws	0.05	0.78
<b>Totals:</b>			<b>2.11</b>

**Notes:**

Assume PM10 and PM2.5 = PM.

Assumed 100 percent of material removed from cut parts is emitted as PM.

**Methodology:**

Material Loss per Cut (lb/cut) = Thickness of Cut (in) \* Thickness of Material Cut (in) \* Width of Material Cut (in) / 1,728 (in<sup>3</sup>/ft<sup>3</sup>) \* Density of Material Cut (lb/ft<sup>3</sup>)

PM/PM10/PM2.5 Emission Rate (tpy) = Material Loss per Cut (lb/cut) \* Maximum Annual Units Cut (Units Cut/yr) \* Cuts per Unit (Cuts/unit) / 2,000 (lb/ton)

**Appendix A: Emissions Calculations  
MIG Welding Operation**

Page 6 of 7 TSD App A

**Company Name: C & M Conveyor, Inc.**  
**Address City IN Zip: 190 Polk St, Orleans, IN 47452**  
**Registration: R117-33616-00032**  
**Reviewer: Bruce Farrar**  
**Date: September 6, 2013**

<b>Maximum Rod Usage (in/min):</b>	280
<b>Default Fume Generation Rate (lb/lb rod):</b>	0.01
<b>Default NASSCO Fume Correction Factor:</b>	0.55

<b>Product Name</b>	<b>Wire Density (lb/ft<sup>3</sup>)</b>	<b>Wire Diameter (inches)</b>	<b>Wire Cross- Sectional Area (ft<sup>2</sup>)</b>	<b>Maximum Annual Rod Usage (lb/yr)</b>	<b>Manganese (Wt %)</b>	<b>Chromium (Wt %)</b>	<b>Copper (Wt %)</b>	<b>Nickel (Wt %)</b>
UltraCore 71A85	414.72	0.045	1.10E-05	56,175	5.00	0.00	0.00	0.00
Carbon Steel Welding Wire	489.60	0.035	6.68E-06	40,118	1.80	1.00	1.00	1.00

<b>Product Name</b>	<b>PM/PM10/PM2.5 Emission Rate (tpy)</b>	<b>Manganese Emission Rate (tpy)</b>	<b>Chromium Emission Rate (tpy)</b>	<b>Copper Emission Rate (tpy)</b>	<b>Nickel Emission Rate (tpy)</b>
UltraCore 71A85	0.28	0.01	0.00E+00	0.00E+00	0.00E+00
Carbon Steel Welding Wire	0.20	1.99E-03	1.10E-03	1.10E-03	1.10E-03
<b>Total:</b>	<b>0.48</b>	<b>0.01</b>	<b>1.10E-03</b>	<b>1.10E-03</b>	<b>1.10E-03</b>

HAP contents obtained from manufacturer MSDSs. Chromium, copper, and nickel concentrations conservatively assumed to be 1 percent. Default fume generation rates and NASSCO Fume Correction Factors for MIG welding per Sand Diego APCD, *M99 - Metal Inert Gas Arc Welding(MIG), Unspecified Electrode, General District-ARB-Nassco GMAW Emission Estimation Procedure* (8/99),

**Methodology:**

Maximum annual rod usage (lb/yr) = Maximum Annual Rod Usage (in/min) / 12 (in/ft) \* Wire Cross-sectional Area (ft<sup>2</sup>) \* Density (lb/ft<sup>3</sup>) \* 60 (min/hr) \* 8,760 (hr/yr)

PM/PM10/PM2.5 Emission Rate (tpy) = Maximum Annual Rod Usage (lb/yr) \* Default FGR Factor (lb/lb rod) / 2,000 (lb/ton)

HAP Emission Rate (tpy) = Maximum Annual Rod Usage (lb/yr) \* Default FGR Factor (lb/lb rod) \* NASSCO Fume Correction Factor \* HAP (Wt %)/100 / 2,000 (lb/ton)

**Appendix A: Emissions Calculations  
Natural Gas Combustion Only  
Heaters**

Page 7 of 7 TSD App A

**Company Name: C & M Conveyor, Inc.  
Address City IN Zip: 190 Polk St, Orleans, IN 47452  
Registration: R117-33616-00032  
Reviewer: Bruce Farrar  
Date: September 6, 2013**

Heat Input Capacity	HHV	Potential Throughput	Unit Description
MMBtu/hr	mmBtu mmscf	MMCF/yr	
1.19			A2, Air Makeup #1, 1 @ 1.19 MMBtu/hr
2.4			A3, Infrared Radiant Heaters, 24 @ 0.10 MMBtu/hr, each
0.6			A4, Infrared Radiant Heaters, 6 @ 0.10 MMBtu/hr, each
4.2	1020	36.0	

Emission Factor in lb/MMCF	Pollutant						
	PM*	PM10*	direct PM2.5*	SO2	NOx	VOC	CO
	1.9	7.6	7.6	0.6	100	5.5	84
					**see below		
Potential Emission in tons/yr	3.42E-02	0.14	0.14	1.08E-02	1.80	0.10	1.51

\*PM emission factor is filterable PM only. PM10 emission factor is filterable and condensable PM10 combined.

PM2.5 emission factor is filterable and condensable PM2.5 combined.

\*\*Emission Factors for NOx: Uncontrolled = 100, Low NOx Burner = 50, Low NOx Burners/Flue gas recirculation = 32

#### Methodology

All emission factors are based on normal firing.

MMBtu = 1,000,000 Btu

MMCF = 1,000,000 Cubic Feet of Gas

Emission Factors are from AP 42, Chapter 1.4, Tables 1.4-1, 1.4-2, 1.4-3, SCC #1-02-006-02, 1-01-006-02, 1-03-006-02, and 1-03-006-03

Potential Throughput (MMCF) = Heat Input Capacity (MMBtu/hr) x 8,760 hrs/yr x 1 MMCF/1,020 MMBtu

Emission (tons/yr) = Throughput (MMCF/yr) x Emission Factor (lb/MMCF)/2,000 lb/ton

#### HAPS Calculations

HAPs - Organics						
Emission Factor in lb/MMcf	Benzene 2.1E-03	Dichlorobenzene 1.2E-03	Formaldehyde 7.5E-02	Hexane 1.8E+00	Toluene 3.4E-03	Total - Organics
Potential Emission in tons/yr	3.778E-05	2.159E-05	1.349E-03	3.239E-02	6.117E-05	3.386E-02

HAPs - Metals						
Emission Factor in lb/MMcf	Lead 5.0E-04	Cadmium 1.1E-03	Chromium 1.4E-03	Manganese 3.8E-04	Nickel 2.1E-03	Total - Metals
Potential Emission in tons/yr	8.996E-06	1.979E-05	2.519E-05	6.837E-06	3.778E-05	9.860E-05
					<b>Total HAPs</b>	<b>3.395E-02</b>
					<b>Worst HAP</b>	<b>3.239E-02</b>

Methodology is the same as above.

The five highest organic and metal HAPs emission factors are provided above.

Additional HAPs emission factors are available in AP-42, Chapter 1.4.

#### Greenhouse Gas Calculations

Greenhouse Gas			
Emission Factor in lb/MMcf	CO2 120,000	CH4 2.3	N2O 2.2
Potential Emission in tons/yr	2,159	0.0	0.0
Summed Potential Emissions in tons/yr	2,159		
CO2e Total in tons/yr	2,172		

#### Methodology

The N2O Emission Factor for uncontrolled is 2.2. The N2O Emission Factor for low Nox burner is 0.64.

Emission Factors are from AP 42, Table 1.4-2 SCC #1-02-006-02, 1-01-006-02, 1-03-006-02, and 1-03-006-03.

Global Warming Potentials (GWP) from Table A-1 of 40 CFR Part 98 Subpart A.

Emission (tons/yr) = Throughput (MMCF/yr) x Emission Factor (lb/MMCF)/2,000 lb/ton

CO2e (tons/yr) = CO2 Potential Emission ton/yr x CO2 GWP (1) + CH4 Potential Emission ton/yr x CH4 GWP (21) + N2O Potential Emission ton/yr x N2O GWP (310).



## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

100 N. Senate Avenue • Indianapolis, IN 46204  
(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

**Michael R. Pence**  
Governor

**Thomas W. Easterly**  
Commissioner

### SENT VIA U.S. MAIL: CONFIRMED DELIVERY AND SIGNATURE REQUESTED

TO: David Robinson  
C & M Conveyor, Inc.  
4598 SR 37  
Mitchell, Indiana 47446

DATE: November 22, 2013

FROM: Matt Stuckey, Branch Chief  
Permits Branch  
Office of Air Quality

SUBJECT: Final Decision  
Registration  
117-33616-00032

Enclosed is the final decision and supporting materials for the air permit application referenced above. Please note that this packet contains the original, signed, permit documents.

The final decision is being sent to you because our records indicate that you are the contact person for this application. However, if you are not the appropriate person within your company to receive this document, please forward it to the correct person.

A copy of the final decision and supporting materials has also been sent via standard mail to:  
Tony Schroeder / Trinity Consultants  
OAQ Permits Branch Interested Parties List

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178, or toll-free at 1-800-451-6027 (ext. 3-0178), and ask to speak to the permit reviewer who prepared the permit. If you think you have received this document in error, please contact Joanne Smiddie-Brush of my staff at 1-800-451-6027 (ext 3-0185), or via e-mail at [jbrush@idem.IN.gov](mailto:jbrush@idem.IN.gov).

Final Applicant Cover letter.dot 6/13/2013

# Mail Code 61-53

IDEM Staff	AWELLS 11/22/2013 C & M Conveyor, Inc 117-33616-00032 Final		Type of Mail:  <b>CERTIFICATE OF MAILING ONLY</b>	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handling Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		David Robinson C & M Conveyor, Inc 4598 SR 37 Mitchell IN 47446 (Source CAATS) confirmed delivery										
2		Mr. Alec Kalla 8733 W. Summit Circle Drive French Lick IN 47432 (Affected Party)										
3		Orleans Town Council P.O. Box 271 Orleans IN 47452 (Local Official)										
4		Orange County Commissioners 205 East Main Street Paoli IN 47454 (Local Official)										
5		Orange County Health Department 205 E Main Street Paoli IN 47454-1591 (Health Department)										
6		John Blair 800 Adams Ave Evansville IN 47713 (Affected Party)										
7		Tony Schroeder Trinity Consultants 7330 Woodland Drive, Suite 225 Indianapolis IN 46278 (Consultant)										
8												
9												
10												
11												
12												
13												
14												
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Total number of pieces Listed by Sender  <b>6</b>	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See <b>Domestic Mail Manual R900, S913, and S921</b> for limitations of coverage on inured and COD mail. See <b>International Mail Manual</b> for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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