INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

TO: Interested Parties / Applicant

DATE: January 25, 2010

RE: Web Wheel Products, Inc / 123-28536-00024

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

Notice of Decision: Approval - Effective Immediately

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 13-15-5-3, this permit 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.

If you wish to challenge this decision, IC 4-21.5-3 and IC 13-15-6-1 require 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
FNPER.dot12/03/07

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

Minor Source Operating Permit Renewal
OFFICE OF AIR QUALITY

Webb Wheel Products, Inc.
9840 West State Road 66
Tell City, Indiana 47586

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued to the above mentioned company under the provisions of 326 IAC 2-1.1, 326 IAC 2-6.1 and 40 CFR 52.780, with conditions listed on the attached pages.

Indiana statutes from IC 13 and rules from 326 IAC, quoted in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a MSOP under 326 IAC 2-6.1.

Operation Permit No.: 123-28536-00024	
Issued by: Iryn Calilung, Section Chief Permits Branch Office of Air Quality	Issuance Date: January 25, 2010 Expiration Date: January 25, 2020

TABLE OF CONTENTS

SECTION A SOURCE SUMMARY

This permit 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 Permittee 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 Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-5.1-3(c)][326 IAC 2-6.1-4(a)]

The Permittee owns and operates a stationary truck hub, brake drum, and rotor painting and machining source.

Source Address:	9840 West State Road 66, Tell City, Indiana 47586
Mailing Address:	9840 West State Road 66, Tell City, IN 47586
General Source Phone Number:	(812) 548-5423
SIC Code:	3714
County Location:	Perry
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Minor Source Operating Permit Program Minor Source, under PSD and Emission Offset Rules Minor Source, Section 112 of the Clean Air Act Not 1 of 28 Source Categories

A.2 Emission Units and Pollution Control Equipment Summary

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

(a) One (1) Hub High Volume Inline, identified as Complete Machining Center, equipped with a mist collection system for particulate control, constructed in 2004, with a capacity of 51.2 wheel parts per hour, total, and 250 gallons per month of coolant solvent, consisting of a total of three (3) lines with the following equipment:

(1) Hub High Volume Line 1, with the total capacity of 25.6 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(B) One Vertical lathe identified as Operation 20, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(D) One (1) grinding operation, identified as Operation 40, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(2) Hub High Volume Line 2, with the total capacity of 25.6 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of: 25.6 Hub parts per hour.

(B) One Vertical lathe identified as Operation 20, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(D) One (1) grinding operation, identified as Operation 40, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(3) Hub High Volume Line 3, constructed in 2008, with the total capacity of 24 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One Horizontal lathe identified as Operation 10, exhausting inside the building, with a capacity of 28.3 Hub parts per hour.

(B) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 24 Hub parts per hour.

(C) Two (2) grinding operations, identified as Operation 40, exhausting inside the building, with a capacity of: 62 Hub parts per hour.

(4) MTC 500 Cell, with the total capacity of 13 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One (1) Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 6.5 Hub parts per hour.

(B) One (1) Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 6.5 Hub parts per hour.

(5) One Hub parts washer, identified as HS13, equipped with a natural gas-fired burner, identified as HS12, rated at 0.50 million British thermal units per hour, with a capacity of 180 gallons of rust inhibitor solvent. The rust inhibitor is captured and re-used, and only 2 gallons per hour will be used.

(b) One (1) Drum/Rotor Machining Line, identified as Drum/Rotor Machining Center, equipped with a cartridge dust collection system for particulate control, constructed in 2004, with a capacity of 100 Drum wheel parts per hour, total, consisting of a total of two (2) lines with the following equipment:

(1) Drum/Rotor Machining Line 1, with a total capacity of 50.0 Hub wheel parts per hour, with each part weighing 110 pounds, consisting of:

(A) One (1) machining operation, identified as Operation 10, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(B) One (1) drilling operation, identified as Operation 20, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(2) Drum/Rotor Machining Line 2, with a total capacity of 50.0 Hub wheel parts per hour, with each part weighing 110 pounds, consisting of:

(A) One (1) machining operation, identified as Operation 10, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(B) One (1) drilling operation, identified as Operation 20, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(3) One Drum parts washer, identified as HS15, equipped with a natural gas-fired burner, identified as HS14, rated at 0.50 million British thermal units per hour, with a capacity of 180 gallons of rust inhibitor solvent. The rust inhibitor is captured and re-used and only 2 gallons per hour will be used.

(c) One (1) Drum Painting Area, identified as Drum Painting, with a capacity of 100 wheel parts per hour, total, consisting of:

(1) One (1) automatic spray paint system, identified as DS11, equipped with a dry filter overspray recovery system for particulate control, exhausting to stack DS11, with a capacity of 100 wheel parts per hour.

(2) One (1) natural gas-fired dry off oven, identified as HS10, rated at 0.500 million British thermal units per hour.

(d) One (1) Hub painting area, identified as Hub Painting, with a capacity of 100 wheel parts per hour, total, consisting of:

(1) One (1) powdercoat paint system, identified as Norson powder booth white and Norson powder booth black, equipped with a dry filter overspray recovery system for particulate control, exhausting inside the building, with a capacity of 100 wheel parts per hour.

(e) One (1) natural gas-fired dry off oven, identified as HS5, constructed in 2004, rated at 0.500 million British thermal units per hour.

(f) One (1) natural gas-fired IR gel oven, identified as HS6, constructed in 2004, rated at 1.44 million British thermal units per hour.

(g) One (1) natural gas-fired convection cure oven, identified as HS7, constructed in 2004, rated at 0.800 million British thermal units per hour.

(h) Two (2) office heaters, identified as HST18 and HST19, constructed in 2004, rated at 0.100 million British thermal units per hour, each.

(i) Two (2) office heaters, identified as HST20 and HST21, constructed in 2004, rated at 0.180 million British thermal units per hour, each.

(j) One (1) office heater, identified as HST22, constructed in 2004, rated at 0.160 million British thermal units per hour.

(k) One (1) preheat oven, identified as DS10, constructed in 2004, rated at 0.500 million British thermal units per hour.

(l) One (1) air make up unit, identified as HS16, constructed in 2004, rated at 3.207 million British thermal units per hour.

(m) One (1) air make up unit, identified as HS17, constructed in 2004, rated at 3.207 million British thermal units per hour.

SECTION B GENERAL CONDITIONS

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

Terms in this permit 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 Permit Term [326 IAC 2-6.1-7(a)][326 IAC 2-1.1-9.5][IC 13-15-3-6(a)]

(a) This permit, 123-28536-00024, is issued for a fixed term of ten (10) years from the issuance date of this permit, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date of this permit.

(b) If IDEM, OAQ, upon receiving a timely and complete renewal permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, until the renewal permit has been issued or denied.

B.3 Term of Conditions [326 IAC 2-1.1-9.5]

Notwithstanding the permit term of a permit to construct, a permit to operate, or a permit modification, any condition established in a permit issued pursuant to a permitting program approved in the state implementation plan shall remain in effect until:

(a) the condition is modified in a subsequent permit action pursuant to Title I of the Clean Air Act; or

(b) the emission unit to which the condition pertains permanently ceases operation.

B.4 Enforceability

Unless otherwise stated, all terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM, the United States Environmental Protection Agency (U.S. EPA) and by citizens in accordance with the Clean Air Act.

B.5 Severability

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

B.6 Property Rights or Exclusive Privilege

This permit does not convey any property rights of any sort or any exclusive privilege.

B.7 Duty to Provide Information

(a) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The submittal by the Permittee does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1). Upon request, the Permittee shall also furnish to IDEM, OAQ copies of records required to be kept by this permit.

(b) For information furnished by the Permittee to IDEM, OAQ, the Permittee may include a claim of confidentiality in accordance with 326 IAC 17.1. When furnishing copies of requested records directly to U. S. EPA, the Permittee may assert a claim of confidentiality in accordance with 40 CFR 2, Subpart B.

B.8 Certification

(a) Where specifically designated by this permit or required by an applicable requirement, any application form, report, or compliance certification submitted shall contain certification by an "authorized individual" of truth, accuracy, and completeness. This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

(b) One (1) certification shall be included, using the attached Certification Form, with each submittal requiring certification. One (1) certification may cover multiple forms in one (1) submittal.

(c) An "authorized individual" is defined at 326 IAC 2-1.1-1(1).

B.9 Annual Notification [326 IAC 2-6.1-5(a)(5)]

(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 permit.

(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.10 Preventive Maintenance Plan [326 IAC 1-6-3]

(a) If required by specific condition(s) in Section D of this permit, the Permittee shall maintain and implement Preventive Maintenance Plans (PMPs) 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.

(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 Permittee to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions or potential to emit. The PMPs do not require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(c) To the extent the Permittee is required by 40 CFR Part 60/63 to have an Operation Maintenance, and Monitoring (OMM) Plan for a unit, such Plan is deemed to satisfy the PMP requirements of 326 IAC 1-6-3 for that unit.

B.11 Prior Permits Superseded [326 IAC 2-1.1-9.5]

(a) All terms and conditions of permits established prior to 123-28536-00024 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 permit.

B.12 Termination of Right to Operate [326 IAC 2-6.1-7(a)]

The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least one hundred twenty (120) days prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-6.1-7.

B.13 Permit Renewal [326 IAC 2-6.1-7]

(a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ and shall include the information specified in 326 IAC 2-6.1-7. Such information shall be included in the application for each emission unit at this source. The renewal application does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

(b) A timely renewal application is one that is:

(1) Submitted at least one hundred twenty (120) days prior to the date of the expiration of this permit; and

(2) 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) If the Permittee submits a timely and complete application for renewal of this permit, the source's failure to have a permit is not a violation of 326 IAC 2-6.1 until IDEM, OAQ takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified in writing by IDEM, OAQ any additional information identified as being needed to process the application.

B.14 Permit Amendment or Revision [326 IAC 2-5.1-3(e)(3)][326 IAC 2-6.1-6]

(a) Permit amendments and revisions are governed by the requirements of 326 IAC 2-6.1-6 whenever the Permittee seeks to amend or modify this permit.

(b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

Any such application shall be certified by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(c) The Permittee shall notify the OAQ within thirty (30) calendar days of implementing a notice-only change. [326 IAC 2-6.1-6(d)]

B.15 Source Modification Requirement

A modification, construction, or reconstruction is governed by the requirements of 326 IAC 2.

B.16 Inspection and Entry
[326 IAC 2-5.1-3(e)(4)(B)][326 IAC 2-6.1-5(a)(4)][IC 13-14-2-2][IC 13-17-3-2][IC 13-30-3-1]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

(a) Enter upon the Permittee's premises where a permitted source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;

(b) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;

(c) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;

(d) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and

(e) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

B.17 Transfer of Ownership or Operational Control [326 IAC 2-6.1-6]

(a) The Permittee must comply with the requirements of 326 IAC 2-6.1-6 whenever the Permittee seeks to change the ownership or operational control of the source and no other change in the permit is necessary.

(b) Any application requesting a change in the ownership or operational control of the source shall contain a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new Permittee. The application shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

The application which shall be submitted by the Permittee does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(c) The Permittee may implement notice-only changes addressed in the request for a notice-only change immediately upon submittal of the request. [326 IAC 2-6.1-6(d)(3)]

B.18 Annual Fee Payment [326 IAC 2-1.1-7]

(a) The Permittee shall pay annual fees due within thirty (30) calendar days of receipt of a bill from IDEM, OAQ.

(b) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-4230 (ask for OAQ, Billing, Licensing, and Training Section), to determine the appropriate permit fee.

B.19 Credible Evidence [326 IAC 1-1-6]

For the purpose of submitting compliance certifications or establishing whether or not the Permittee has violated or is in violation of any condition of this permit, nothing in this permit shall preclude the use, including the exclusive use, of any credible evidence or information relevant to whether the Permittee would have been in compliance with the condition of this permit if the appropriate performance or compliance test or procedure had been performed.

SECTION C SOURCE OPERATION CONDITIONS

Entire Source

Emission Limitations and Standards [326 IAC 2-6.1-5(a)(1)]

C.1 Particulate Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) Pounds per Hour [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2(e)(2), particulate emissions from any process not exempt under 326 IAC 6-3-1(b) or (c) which has a maximum process weight rate less than 100 pounds per hour and the methods in 326 IAC 6-3-2(b) through (d) do not apply shall not exceed 0.551 pounds per hour.

C.2 Permit Revocation [326 IAC 2-1.1-9]

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

(a) Violation of any conditions of this permit.

(b) Failure to disclose all the relevant facts, or misrepresentation in obtaining this permit.

(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 permit shall not require revocation of this permit.

(d) Noncompliance with orders issued pursuant to 326 IAC 1-5 (Episode Alert Levels) to reduce emissions during an air pollution episode.

(e) For any cause which establishes in the judgment of IDEM, the fact that continuance of this permit is not consistent with purposes of this article.

C.3 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 permit:

(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.4 Open Burning [326 IAC 4-1] [IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1.

C.5 Incineration [326 IAC 4-2] [326 IAC 9-1-2]

The Permittee shall not operate an incinerator or incinerate any waste or refuse except as provided in 326 IAC 4-2 and 326 IAC 9-1-2.

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

The Permittee 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).

C.7 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61, Subpart M]

(a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.

(b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:

(1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or

(2) If there is a change in the following:

(A) Asbestos removal or demolition start date;

(B) Removal or demolition contractor; or

(C) Waste disposal site.

(c) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).

(d) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications 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

The notice shall include a signed certification from the owner or operator that the information provided in this notification is correct and that only Indiana licensed workers and project supervisors will be used to implement the asbestos removal project. The notifications do not require a certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(e) Procedures for Asbestos Emission Control
The Permittee shall comply with the applicable emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-1, emission control requirements are applicable for any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3) square feet on any other facility components or a total of at least 0.75 cubic feet on all facility components.

(f) Demolition and Renovation
The Permittee shall thoroughly inspect the affected facility or part of the facility where the demolition or renovation will occur for the presence of asbestos pursuant to 40 CFR 61.145(a).

(g) Indiana Licensed Asbestos Inspector
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Licensed Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement to use an Indiana Licensed Asbestos inspector is not federally enforceable.

Testing Requirements [326 IAC 2-6.1-5(a)(2)]

C.8 Performance Testing [326 IAC 3-6]

(a) All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAQ.

A test protocol, except as provided elsewhere in this permit, 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

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date. The notification submitted by the Permittee does not require certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(c) Pursuant to 326 IAC 3-6-4(b), all test reports must be received by IDEM, OAQ not later than forty-five (45) days after the completion of the testing. An extension may be granted by IDEM, OAQ if the Permittee submits to IDEM, OAQ a reasonable written explanation not later than five (5) days prior to the end of the initial forty-five (45) day period.

Compliance Requirements [326 IAC 2-1.1-11]

C.9 Compliance Requirements [326 IAC 2-1.1-11]

The commissioner may require stack testing, monitoring, or reporting at any time to assure compliance with all applicable requirements by issuing an order under 326 IAC 2-1.1-11. Any monitoring or testing shall be performed in accordance with 326 IAC 3 or other methods approved by the commissioner or the U. S. EPA.

Compliance Monitoring Requirements [326 IAC 2-6.1-5(a)(2)]

C.10 Compliance Monitoring [326 IAC 2-1.1-11]

Compliance with applicable requirements shall be documented as required by this permit. The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment. All monitoring and record keeping requirements not already legally required shall be implemented when operation begins.

C.11 Monitoring Methods [326 IAC 3] [40 CFR 60] [40 CFR 63]

Any monitoring or testing required by Section D of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, 40 CFR 60, Appendix B, 40 CFR 63, or other approved methods as specified in this permit.

C.12 Instrument Specifications [326 IAC 2-1.1-11]

(a) When required by any condition of this permit, an analog instrument used to measure a parameter related to the operation of an air pollution control device shall have a scale such that the expected maximum reading for the normal range shall be no less than twenty percent (20%) of full scale.

(b) The Permittee may request that the IDEM, OAQ approve the use of an instrument that does not meet the above specifications provided the Permittee can demonstrate that an alternative instrument specification will adequately ensure compliance with permit conditions requiring the measurement of the parameters.

Corrective Actions and Response Steps

C.13 Response to Excursions or Exceedances

(a) Upon detecting an excursion or exceedance, the Permittee shall 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 emissions.

(b) The response shall include minimizing the period of any startup, shutdown or malfunction and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion or exceedance (other than those caused by excused startup or shutdown conditions). Corrective actions may include, but are not limited to, the following:

(1) initial inspection and evaluation;

(2) recording that operations returned 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 within the indicator range, designated condition, or below the applicable emission limitation or standard, as applicable.

(c) A determination of whether the Permittee 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 permit.

(e) The Permittee shall maintain the following records:

(1) monitoring data;

(2) monitor performance data, if applicable; and

(3) corrective actions taken.

C.14 Actions Related to Noncompliance Demonstrated by a Stack Test

(a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate response actions. The Permittee shall submit a description of these response actions to IDEM, OAQ, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize excess emissions from the affected facility while the response actions are being implemented.

(b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one hundred twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline.

(c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

The response action documents submitted pursuant to this condition do require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)]

C.15 Malfunctions Report [326 IAC 1-6-2]

Pursuant to 326 IAC 1-6-2 (Records; Notice of Malfunction):

(a) A record of all malfunctions, including startups or shutdowns of any facility or emission control equipment, which result in violations of applicable air pollution control regulations or applicable emission limitations shall be kept and retained for a period of three (3) years and shall be made available to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) or appointed representative upon request.

(b) When a malfunction of any facility or emission control equipment occurs which lasts more than one (1) hour, said condition shall be reported to OAQ, using the Malfunction Report Forms (2 pages). Notification shall be made by telephone or facsimile, as soon as practicable, but in no event later than four (4) daytime business hours after the beginning of said occurrence.

(c) Failure to report a malfunction of any emission control equipment shall constitute a violation of 326 IAC 1-6, and any other applicable rules. Information of the scope and expected duration of the malfunction shall be provided, including the items specified in 326 IAC 1-6-2(a)(1) through (6).

(d) Malfunction is defined as any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner. [326 IAC 1-2-39]

C.16 General Record Keeping Requirements [326 IAC 2-6.1-5]

(a) Records of all required monitoring data, reports and support information required by this permit 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 Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

(b) Unless otherwise specified in this permit, all record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance or ninety (90) days of initial start-up, whichever is later.

C.17 General Reporting Requirements [326 IAC 2-1.1-11] [326 IAC 2-6.1-2] [IC 13-14-1-13]

(a) Reports required by conditions in Section D of this permit 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 permit, any notice, report, or other submission required by this permit 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) Unless otherwise specified in this permit, all reports required in Section D of this permit shall be submitted within thirty (30) days of the end of the reporting period. All reports do require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(d) Reporting periods are based on calendar years, unless otherwise specified in this permit. For the purpose of this permit “calendar year” means the twelve (12) month period from January 1 to December 31 inclusive.

SECTION D.1 EMISSIONS UNITS OPERATION CONDITIONS

Emissions Unit Description:

(a) One (1) Hub High Volume Inline, identified as Complete Machining Center, equipped with a mist collection system for particulate control, constructed in 2004, with a capacity of 51.2 wheel parts per hour, total, and 250 gallons per month of coolant solvent, consisting of a total of three (3) lines with the following equipment:

(1) Hub High Volume Line 1, with the total capacity of 25.6 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(B) One Vertical lathe identified as Operation 20, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(D) One (1) grinding operation, identified as Operation 40, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(2) Hub High Volume Line 2, with the total capacity of 25.6 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(B) One Vertical lathe identified as Operation 20, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(D) One (1) grinding operation, identified as Operation 40, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(3) Hub High Volume Line 3, constructed in 2008, with the total capacity of 24 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One Horizontal lathe identified as Operation 10, exhausting inside the building, with a capacity of 28.3 Hub parts per hour.

(B) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 24 Hub parts per hour.

(C) One (1) grinding operation, identified as Operation 40, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

Emissions Unit Description Continue:

(4) MTC 500 Cell, with the total capacity of 13 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One (1) Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 6.5 Hub parts per hour.

(B) One (1) Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 6.5 Hub parts per hour.

(5) One Hub parts washer, identified as HS13, equipped with a natural gas-fired burner, identified as HS12, rated at 0.50 million British thermal units per hour, with a capacity of: 180 gallons of rust inhibitor solvent. The rust inhibitor is captured and re-used, and only 2 gallons per hour will be used.

(b) One (1) Drum/Rotor Machining Line, identified as Drum/Rotor Machining Center, equipped with a cartridge dust collection system for particulate control, constructed in 2004, with a capacity of: 100 Drum wheel parts per hour, total, consisting of a total of two (2) lines with the following equipment:

(1) Drum/Rotor Machining Line 1, with a total capacity of 50.0 Hub wheel parts per hour, with each part weighing 110 pounds, consisting of:

(A) One (1) machining operation, identified as Operation 10, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(B) One (1) drilling operation, identified as Operation 20, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(2) Drum/Rotor Machining Line 2, with a total capacity of 50.0 Hub wheel parts per hour, with each part weighing 110 pounds, consisting of:

(A) One (1) machining operation, identified as Operation 10, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(B) One (1) drilling operation, identified as Operation 20, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(3) One Drum parts washer, identified as HS15, equipped with a natural gas-fired burner, identified as HS14, rated at 0.50 million British thermal units per hour, with a capacity of 180 gallons of rust inhibitor solvent. The rust inhibitor is captured and re-used, and only 2 gallons per hour will be used.

Emissions Unit Description Continue:

(c) One (1) Drum Painting Area, identified as Drum Painting, with a capacity of 100 wheel parts per hour, total, consisting of:

(1) One (1) automatic spray paint system, identified as DS11, equipped with a dry filter overspray recovery system for particulate control, exhausting to stack DS11, with a capacity of 100 wheel parts per hour.

(2) One (1) natural gas-fired dry off oven, identified as HS10, rated at 0.500 million British thermal units per hour.

(d) One (1) Hub painting area, identified as Hub Painting, with a capacity of 100 wheel parts per hour, total, consisting of:

(1) One (1) powdercoat paint system, identified as Norson powder booth white and Norson powder booth black, equipped with a dry filter overspray recovery system for particulate control, exhausting inside the building, with a capacity of 100 wheel parts per hour.

(e) One (1) natural gas-fired dry off oven, identified as HS5, constructed in 2004, rated at 0.500 million British thermal units per hour.

(f) One (1) natural gas-fired IR gel oven, identified as HS6, constructed in 2004, rated at 1.44 million British thermal units per hour.

(g) One (1) natural gas-fired convection cure oven, identified as HS7, constructed in 2004, rated at 0.800 million British thermal units per hour.

(h) Two (2) office heaters, identified as HST18 and HST19, constructed in 2004, rated at 0.100 million British thermal units per hour, each.

(i) Two (2) office heaters, identified as HST20 and HST21, constructed in 2004, rated 0.180 million British thermal units per hour, each.

(j) One (1) office heater, identified as HST22, constructed in 2004, rated at 0.160 million British thermal units per hour.

(k) One (1) preheat oven, identified as DS10, constructed in 2004, rated at 0.500 million British thermal units per hour.

(l) One (1) air make up unit, identified as HS16, constructed in 2004, rated at 3.207 million British thermal units per hour.

(m) One (1) air make up unit, identified as HS17, constructed in 2004, rated at 3.207 million British thermal units per hour.

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

Emission Limitations and Standards

D.1.1 Particulate [326 IAC 6-3-2(d)]

(a) Particulate from the surface coating 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.1.2 Particulate [326 IAC 6-3-2] [326 IAC 2-2]

Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes) the particulate from the processes listed in the table below shall be limited by the following:

Emission Unit	Process Weight Rate (lbs/hr)	Allowable PM Limit (lbs/hr)
Hub High Volume Line 1	1,588	3.51
Hub High Volume Line 2	1,588	3.51
Hub High Volume Line 3	1,488	3.36
Drum/Rotor Machining Line 1	5,500	8.07
Drum/Rotor Machining Line 2	5,500	8.07

The pounds per hour limitations were calculated with the following equation:

Interpolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

$E = 4.10\ P^{0.67}$ where E = rate of emission in pounds per hour; and P = process weight rate in tons per hour

Compliance with these limits, combined with the potential to emit PM from all other emission units at this source, shall limit the source-wide total potential to emit of PM to less than 250 tons per 12 consecutive month period and shall render 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable.

D.1.3 Volatile Organic Compounds (VOC) [326 IAC 8-2-9]

Any change or modification that increases the actual emissions of VOC to greater than fifteen (15) pounds per day or more shall require prior IDEM, OAQ approval.

D.1.4 Volatile Organic Compounds (VOC) [326 IAC 8-3-2]

Pursuant to 326 IAC 8-3-2 (Cold Cleaner Operations), for cold cleaning operations constructed after January 1, 1980, the Permittee shall:

(a) Equip the cleaner with a cover;

(b) Equip the cleaner with a facility for draining cleaned parts;

(c) Close the degreaser cover whenever parts are not being handled in the cleaner;

(d) Drain cleaned parts for at least fifteen (15) seconds or until dripping ceases;

(e) Provide a permanent, conspicuous label summarizing the operation requirements;

(f) Store waste solvent only in covered containers and not dispose of waste solvent or transfer it to another party, in such a manner that greater than twenty percent (20%) of the waste solvent (by weight) can evaporate into the atmosphere.

D.1.5 Volatile Organic Compounds (VOC) [326 IAC 8-3-5]

(a) Pursuant to 326 IAC 8-3-5(a) (Cold Cleaner Degreaser Operation and Control), for cold cleaner degreaser operations without remote solvent reservoirs constructed after July 1, 1990, the Permittee shall ensure that the following control equipment requirements are met:

(1) Equip the degreaser with a cover. The cover must be designed so that it can be easily operated with one (1) hand if:

(A) The solvent volatility is greater than two (2) kiloPascals (fifteen (15) millimeters of mercury or three-tenths (0.3) pounds per square inch) measured at thirty-eight degrees Celsius (38ºC) (one hundred degrees Fahrenheit (100ºF));

(B) The solvent is agitated; or

(C) The solvent is heated.

(2) Equip the degreaser with a facility for draining cleaned articles. If the solvent volatility is greater than four and three-tenths (4.3) kiloPascals (thirty-two (32) millimeters of mercury or six-tenths (0.6) pounds per square inch) measured at thirty-eight degrees Celsius (38ºC) (one hundred degrees Fahrenheit (100ºF)), then the drainage facility must be internal such that articles are enclosed under the cover while draining. The drainage facility may be external for applications where an internal type cannot fit into the cleaning system.

(3) Provide a permanent, conspicuous label which lists the operating requirements outlined in subsection (b).

(4) The solvent spray, if used, must be a solid, fluid stream and shall be applied at a pressure which does not cause excessive splashing.

(5) Equip the degreaser with one (1) of the following control devices if the solvent volatility is greater than four and three-tenths (4.3) kiloPascals (thirty-two (32) millimeters of mercury or six-tenths (0.6) pounds per square inch) measured at thirty-eight degrees Celsius (38ºC) (one hundred degrees Fahrenheit (100ºF)), or if the solvent is heated to a temperature greater than forty-eight and nine-tenths degrees Celsius (48.9ºC) (one hundred twenty degrees Fahrenheit (120ºF)):

(A) A freeboard that attains a freeboard ratio of seventy-five hundredths (0.75) or greater.

(B) A water cover when solvent is used is insoluble in, and heavier than, water.

(C) Other systems of demonstrated equivalent control such as a refrigerated chiller of carbon adsorption. Such systems shall be submitted to the U.S. EPA as a SIP revision.

(b) Pursuant to 326 IAC 8-3-5(b) (Cold Cleaner Degreaser Operation and Control), for cold cleaning facility construction of which commenced after July 1, 1990, the Permittee shall ensure that the following operating requirements are met:

(1) Close the cover whenever articles are not being handled in the degreaser.

(2) Drain cleaned articles for at least fifteen (15) seconds or until dripping ceases.

(3) Store waste solvent only in covered containers and prohibit the disposal or transfer of waste solvent in any manner in which greater than twenty percent (20%) of the waste solvent by weight could evaporate.

D.1.6 Preventive Maintenance Plan [326 IAC 1-6-3]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for these facilities and their control devices.

Compliance Determination Requirements

D.1.7 Particulate Matter

(a) In order to comply with Condition D.1.2 the cartridge dust collection systems shall be operational and control Particulate emissions from the Drum/Rotor Machining Line 1 and the Drum/Rotor Machining Line 2 at all times that these units are in operation.

(b) In the event that bag failure is observed in a multi-compartment baghouse, if operations will continue for ten (10) days or more after the failure is observed before the failed units will be repaired or replaced, the Permittee shall promptly notify the IDEM, OAQ of the expected date the failed units will be repaired or replaced. The notification shall also include the status of the applicable compliance monitoring parameters with respect to normal, and the results of any response actions taken up to the time of notification.

Compliance Monitoring Requirements [326 IAC 2-5.1-3(e)(2)] [326 IAC 2-6.1-5(a)(2)]

D.1.8 Parametric Monitoring

(a) The Permittee shall record the pressure drop across the dust collector used in conjunction with the Drum/Rotor Machining Center, at least once per day when the Drum/Rotor Machining Center is in operation. When for any one reading, the pressure drop across the baghouse is outside the normal range of 1.0 and 6.0 inches of water or a range established during the latest stack test, the Permittee shall take reasonable response steps in accordance with Section C – Response to Excursions and Exceedances. A pressure reading that is outside the above mentioned range is not a deviation from this permit. Failure to take response steps in accordance with Section C - Response to Excursions or Exceedances, shall be considered a deviation from this permit.

(b) The instrument used for determining the pressure shall comply with Section C - Instrument Specifications, of this permit, shall be subject to approval by IDEM, OAQ, and shall be calibrated at least once every six (6) months

D.1.9 Broken or Failed Bag Detection

In the event that bag failure has been observed:

(a) For a single compartment baghouses controlling emissions from a process operated continuously, a failed unit and the associated process shall be shut down immediately until the failed unit has been repaired or replaced. Failure to take response steps in accordance with Section C - Response to Excursions or Exceedances shall be considered a deviation from this permit.

(b) For a single compartment baghouse controlling emissions from a batch process, the feed to the process shall be shut down immediately until the failed unit has been repaired or replaced. The emissions unit shall be shut down no later than the completion of the processing of the material in the line. Failure to take response steps in accordance with Section C - Response to Excursions or Exceedances shall be considered a deviation from this permit.

Bag failure can be indicated by a significant drop in the baghouse's pressure reading with abnormal visible emissions, by an opacity violation, or by other means such as gas temperature, flow rate, air infiltration, leaks, dust traces or triboflows.

Record Keeping and Reporting Requirements [326 IAC 2-5.1-3(e)(2)] [326 IAC 2-6.1-5(a)(2)]

D.1.10 Record Keeping Requirements

(a) To document compliance with Condition D.1.8, the Permittee shall maintain records once per day of the pressure drop during normal operations. The Permittee shall include in its daily record when a pressure drop reading is not taken and the reason for the lack of a pressure drop reading, (i.e. the process did not operate that day).

(b) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY

MINOR SOURCE OPERATING PERMIT (MSOP) CERTIFICATION

Source Name: Webb Wheel Products, Inc.
Source Address: 9840 West State Street, Tell City, Indiana 47586
Mailing Address: 9840 West State Street, Tell City, IN 47586
MSOP No.: 123-28536-00024

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

☐ Annual Compliance Certification Letter

☐ Test Result (specify)_____

☐ Report (specify)_____

☐ Notification (specify)_____

☐ Affidavit (specify)_____

☐ Other (specify)_____

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

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

MINOR SOURCE OPERATING PERMIT
ANNUAL NOTIFICATION

This form should be used to comply with the notification requirements under 326 IAC 2-6.1-5(a)(5).

Company Name:	Webb Wheel Products, Inc.
Address:	9840 West State Street
City:	Tell City, Indiana 47586
Phone #:	(812 548-5423
MSOP #:	123-28536-00024

I hereby certify that Webb Wheel Products, Inc. is :
□ still in operation.
□ no longer in operation.

I hereby certify that Webb Wheel Products, Inc. is :
□ in compliance with the requirements of MSOP 123-28536-00024.
□ not in compliance with the requirements of MSOP 123-28536-00024.

Authorized Individual (typed):
Title:
Signature:
Date:

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.

Noncompliance:

MALFUNCTION REPORT

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
FAX NUMBER: (317) 233-6865

This form should only be used to report malfunctions applicable to Rule 326 IAC 1-6 and to qualify for the exemption under 326 IAC 1-6-4.

THIS FACILITY MEETS THE APPLICABILITY REQUIREMENTS BECAUSE IT HAS POTENTIAL TO EMIT 25 TONS/YEAR PARTICULATE MATTER ?_____, 25 TONS/YEAR SULFUR DIOXIDE ?_____, 25 TONS/YEAR NITROGEN OXIDES?_____, 25 TONS/YEAR VOC ?_____, 25 TONS/YEAR HYDROGEN SULFIDE ?_____, 25 TONS/YEAR TOTAL REDUCED SULFUR ?_____, 25 TONS/YEAR REDUCED SULFUR COMPOUNDS ?_____, 25 TONS/YEAR FLUORIDES ?_____, 100 TONS/YEAR CARBON MONOXIDE ?_____, 10 TONS/YEAR ANY SINGLE HAZARDOUS AIR POLLUTANT ?_____, 25 TONS/YEAR ANY COMBINATION HAZARDOUS AIR POLLUTANT ?_____, 1 TON/YEAR LEAD OR LEAD COMPOUNDS MEASURED AS ELEMENTAL LEAD ?_____, OR IS A SOURCE LISTED UNDER 326 IAC 2-5.1-3(2) ?_____. EMISSIONS FROM MALFUNCTIONING CONTROL EQUIPMENT OR PROCESS EQUIPMENT CAUSED EMISSIONS IN EXCESS OF APPLICABLE LIMITATION _____.

THIS MALFUNCTION RESULTED IN A VIOLATION OF: 326 IAC _____ OR, PERMIT CONDITION # _____ AND/OR PERMIT LIMIT OF _____

THIS INCIDENT MEETS THE DEFINITION OF "MALFUNCTION" AS LISTED ON REVERSE SIDE ? Y N

THIS MALFUNCTION IS OR WILL BE LONGER THAN THE ONE (1) HOUR REPORTING REQUIREMENT ? Y N

COMPANY:_____PHONE NO. ( )_____
LOCATION: (CITY AND COUNTY)_____
PERMIT NO. _____ AFS PLANT ID: _____ AFS POINT ID: _____ INSP:_____
CONTROL/PROCESS DEVICE WHICH MALFUNCTIONED AND REASON:_____
_____

DATE/TIME MALFUNCTION STARTED: _____/_____/ 20____ _____ AM / PM

ESTIMATED HOURS OF OPERATION WITH MALFUNCTION CONDITION: _____

DATE/TIME CONTROL EQUIPMENT BACK-IN SERVICE_____/_____/ 20____ _____ AM/PM

TYPE OF POLLUTANTS EMITTED: TSP, PM-10, SO2, VOC, OTHER:_____

ESTIMATED AMOUNT OF POLLUTANT EMITTED DURING MALFUNCTION: _____
_____

MEASURES TAKEN TO MINIMIZE EMISSIONS:_____
_____

REASONS WHY FACILITY CANNOT BE SHUTDOWN DURING REPAIRS:

CONTINUED OPERATION REQUIRED TO PROVIDE ESSENTIAL* SERVICES:_____
CONTINUED OPERATION NECESSARY TO PREVENT INJURY TO PERSONS:_____
CONTINUED OPERATION NECESSARY TO PREVENT SEVERE DAMAGE TO EQUIPMENT:_____
INTERIM CONTROL MEASURES: (IF APPLICABLE)_____
_____
_____

MALFUNCTION REPORTED BY:_____TITLE:_____
(SIGNATURE IF FAXED)

MALFUNCTION RECORDED BY:_____DATE:_____TIME:_____
*SEE PAGE 2

Please note - This form should only be used to report malfunctions applicable to Rule 326 IAC 1-6 and to qualify for the exemption under 326 IAC 1-6-4.

326 IAC 1-6-1 Applicability of rule

Sec. 1. This rule applies to the owner or operator of any facility required to obtain a permit under 326 IAC 2-5.1 or 326 IAC 2-6.1.

326 IAC 1-2-39 "Malfunction" definition

Sec. 39. Any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner.

***Essential services** are interpreted to mean those operations, such as, the providing of electricity by power plants. Continued operation solely for the economic benefit of the owner or operator shall not be sufficient reason why a facility cannot be shutdown during a control equipment shutdown.

If this item is checked on the front, please explain rationale:

_____
_____

Indiana Department of Environmental Management
Office of Air Quality

Technical Support Document (TSD) for a Minor Source Operating Permit Renewal

Source Background and Description

Source Name:	**Webb Wheel Products, Inc.**
Source Location:	**9840 W SR 66, Tell City, IN 47586**
County:	**Perry**
SIC Code:	**3714**
Permit Renewal No.:	**123-28536-00024**
Permit Reviewer:	**Bruce Farrar**

The Office of Air Quality (OAQ) has reviewed the operating permit renewal application from Webb Wheel Products relating to the operation of a stationary truck hub, brake drum, and rotor painting and machining source.

History

On October 5, 2009, Webb Wheel Products submitted an application to the OAQ requesting to renew its operating permit. Webb Wheel Products was issued a Minor State Operating Permit on February 3, 2005.

Permitted Emission Units and Pollution Control Equipment

(a) One (1) Hub High Volume Inline, identified as Complete Machining Center, equipped with a mist collection system for particulate control, constructed in 2004, with a capacity of: 51.2 wheel parts per hour, total, and 250 gallons per month of coolant solvent, consisting of a total of two (2) lines with the following equipment:

(1) Hub High Volume Line 1, with the total capacity of 25.6 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(B) One Vertical lathe identified as Operation 20, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(D) One (1) grinding operation, identified as Operation 40, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(2) Hub High Volume Line 2, with the total capacity of 25.6 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(A) One Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(B) One Vertical lathe identified as Operation 20, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(D) One (1) grinding operation, identified as Operation 40, exhausting inside the building, with a capacity of 25.6 Hub parts per hour.

(3) One Hub parts washer, identified as HS13, equipped with a natural gas-fired burner, identified as HS12, rated at 0.50 million British thermal units per hour, with a capacity of 180 gallons of rust inhibitor solvent. The rust inhibitor is captured and re-used, and only 2 gallons per hour will be used.

(b) One (1) Drum/Rotor Machining Line, identified as Drum/Rotor Machining Center, equipped with a cartridge dust collection system for particulate control, constructed in 2004, with a capacity of: 100 Drum wheel parts per hour, total, consisting of a total of two (2) lines with the following equipment:

(1) Drum/Rotor Machining Line 1, with a total capacity of 50.0 Hub wheel parts per hour, with each part weighing 110 pounds, consisting of:

(A) One (1) machining operation, identified as Operation 10, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(B) One (1) drilling operation, identified as Operation 20, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(2) Drum/Rotor Machining Line 2, with a total capacity of 50.0 Hub wheel parts per hour, with each part weighing 110 pounds, consisting of:

(A) One (1) machining operation, identified as Operation 10, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(B) One (1) drilling operation, identified as Operation 20, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(C) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 50 Hub wheel parts per hour.

(3) One Drum parts washer, identified as HS15, equipped with a natural gas-fired burner, identified as HS14, rated at 0.50 million British thermal units per hour, with a capacity of 180 gallons of rust inhibitor solvent. The rust inhibitor is captured and re-used, and only 2 gallons per hour will be used.

(c) One (1) Drum Painting Area, identified as Drum Painting, with a capacity of 100 wheel parts per hour, total, consisting of:

(1) One (1) automatic spray paint system, identified as DS11, equipped with a dry filter overspray recovery system for particulate control, exhausting to stack DS11, with a capacity of 100 wheel parts per hour.

(2) One (1) natural gas-fired dry off oven, identified as HS10, rated 0.500 million British thermal units per hour.

(d) One (1) Hub painting area, identified as Hub Painting, with a capacity of: 100 wheel parts per hour, total, consisting of:

(1) One (1) powdercoat paint system, identified as Norson powder booth white and Norson powder booth black, equipped with a dry filter overspray recovery system for particulate control, exhausting inside the building, with a capacity of 100 wheel parts per hour.

(e) One (1) natural gas-fired dry off oven, identified as HS5, constructed in 2004, rated at 0.500 million British thermal units per hour.

(f) One (1) natural gas-fired IR gel oven, identified as HS6, constructed in 2004, rated at 1.44 million British thermal units per hour.

(g) One (1) natural gas-fired convection cure oven, identified as HS7, constructed in 2004, rated at 0.800 million British thermal units per hour.

(h) Two (2) office heaters, identified as HST18 and HST19, constructed in 2004, rated at 0.100 million British thermal units per hour, each.

(i) Two (2) office heaters, identified as HST20 and HST21, constructed in 2004, rated at 0.180 million British thermal units per hour, each.

(j) One (1) office heater, identified as HST22, constructed in 2004, rated at 0.160 million British thermal units per hour.

(k) One (1) preheat oven, identified as DS10, constructed in 2004, rated at 0.500 million British thermal units per hour.

(l) One (1) air make up unit, identified as HS16, constructed in 2004, rated at 3.207 million British thermal units per hour.

(m) One (1) air make up unit, identified as HS17, constructed in 2004, rated at 3.207 million British thermal units per hour.

Emission Units and Pollution Control Equipment Constructed and/or Operated without a Permit

The source also consists of the following emission units that were constructed and/or is operating without a permit:

(a) Hub High Volume Line 3, constructed in 2008, with the total capacity of 24 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(1) One Horizontal lathe identified as Operation 10, exhausting inside the building, with a capacity of 28.3 Hub parts per hour.

(2) One (1) drilling operation, identified as Operation 30, exhausting inside the building, with a capacity of 24 Hub parts per hour.

(3) Two (2) grinding operation, identified as Operation 40, exhausting inside the building, with a capacity of 62 Hub parts per hour.

(b) MTC 500 Cell, with the total capacity of 13 Hub parts per hour, with each part weighing a total of 62.0 pounds, consisting of:

(1) One (1) Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 6.5 Hub parts per hour.

(2) One (1) Vertical lathe identified as Operation 10, exhausting inside the building, with a capacity of 6.5 Hub parts per hour.

Emission Units and Pollution Control Equipment Removed From the Source

The source has removed the five stage parts washer associated with the Hub Painting Operations as follows:

(2) One (1) five stage parts washer, with a capacity of 3.00 gallons of solvent per hour, total, including the following:

(A) Stage 1 washer, identified as HS2, equipped with a 0.50 million British thermal unit per hour natural gas-fired burner, with a capacity of 3.00 gallons of alkaline rinse per hour.

(B) Stage 2 washer, identified as Stage 2 washer, with a capacity of 3.00 gallons of water per hour.

(C) Stage 3 washer, identified as HS3, equipped with a 0.50 million British thermal unit per hour natural gas-fired burner, with a capacity of 3.00 gallons of iron phosphate solvent per hour.

(D) Stage 4 washer, identified as Stage 4 washer, with a capacity of 3.00 gallons of water per hour.

(E) Stage 5 washer, identified as Stage 5 washer, with a capacity of with a capacity of 3.00 gallons of sealing solvent per hour.

Existing Approvals

There have been no other approvals since the issuance of the MSOP 123-19210-00024 on February 3, 2005.

All terms and conditions of the previous permit issued pursuant to permitting programs approved into the state implementation plan have been either incorporated as originally stated, revised, or deleted by this permit. All previous registrations and permits are superseded by this permit.

Enforcement Issue

IDEM is aware that equipment has been constructed and operated prior to receipt of the proper permit. The subject equipment is listed in this Technical Support Document under the condition entitled “Emission Units and Pollution Control Equipment Constructed and/or Operated without a Permit”.

IDEM is reviewing this matter and will take appropriate action. This proposed permit is intended to satisfy the requirements of the construction permit rules.

Emission Calculations

See Appendix A of this document for detailed emission calculations.

County Attainment Status

The source is located in Perry County.

Pollutant	Designation
SO_2	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O_3	Unclassifiable or attainment effective June 15, 2004, for the 8-hour ozone standard.[1]
PM_{10}	Unclassifiable effective November 15, 1990.
NO_2	Cannot be classified or better than national standards.
Pb	Not designated.

[1]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 PM2.5.

(a) Ozone Standards

(1) On October 25, 2006, the Indiana Air Pollution Control Board finalized a rule revision to 326 IAC 1-4-1 revoking the one-hour ozone standard in Indiana.

(2) On September 6, 2007, the Indiana Air Pollution Control Board finalized a temporary emergency rule to re-designate Allen, Clark, Elkhart, Floyd, LaPorte, and St. Joseph as attainment for the 8-hour ozone standard.

(3) On November 9, 2007, the Indiana Air Pollution Control Board finalized a temporary emergency rule to re-designate Boone, Clark, Elkhart, Floyd, LaPorte, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, Shelby, and St. Joseph as attainment for the 8-hour ozone standard.

(4) Volatile organic compounds (VOC) and Nitrogen Oxides (NOx) 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 NOx emissions are considered when evaluating the rule applicability relating to ozone. Perry County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NOx emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

(b) PM2.5
Perry County has been classified as attainment for PM2.5. On May 8, 2008 U.S. EPA promulgated the requirements for Prevention of Significant Deterioration (PSD) for PM2.5 emissions, and the effective date of these rules was July 15th, 2008. Indiana has three years from the publication of these rules to revise its PSD rules, 326 IAC 2-2, to include those requirements. The May 8, 2008 rule revisions require IDEM to regulate PM10 emissions as a surrogate for PM2.5 emissions until 326 IAC 2-2 is revised.

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

(d) Fugitive Emissions
Since this type of operation is not one of the twenty-eight (28) listed source categories under 326 IAC 2-2 or 326 IAC 2-3, fugitive emissions are not counted toward the determination of PSD and Emission Offset applicability.

Unrestricted Potential Emissions

This table reflects the unrestricted potential emissions of the source.

Pollutant	tons/year
PM	258.69
PM10[1]	74.69
PM2.5	74.69
SO_2	0.03
VOC	9.00
CO	4.37
NO_x	5.20

(1) Under the Part 70 Permit program (40 CFR 70), particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers (PM10), not particulate matter (PM), is considered as a "regulated air pollutant".

HAPs	tons/year
Hexane	0.10
Total	**0.10**

Appendix A of this TSD reflects the unrestricted potential emissions of the source.

(a) The potential to emit (as defined in 326 IAC 2-7-1(29)) of all criteria pollutants is less than 100 tons per year. The source is not subject to the provisions of 326 IAC 2-7. Therefore, the source will be issued an MSOP Renewal.

(b) The potential to emit (as defined in 326 IAC 2-7-1(29)) of any single HAP is less than ten (10) tons per year and/or the potential to emit (as defined in 326 IAC 2-7-1(29)) of a combination of HAPs is less than twenty-five (25) tons per year.

Since this type of operation is not one of the twenty-eight (28) listed source categories under 326 IAC 2-7, fugitive emissions are not counted toward the determination of Part 70 applicability.

Actual Emissions

No previous emission data has been received from the source.

Potential to Emit After Issuance

The table below summarizes the potential to emit, reflecting all limits of the emission units. Any control equipment is considered enforceable only after issuance of this MSOP and only to the extent that the effect of the control equipment is made practically enforceable in the permit

	Potential To Emit (tons/year) After Issuance							
Process/ Emission Unit	**PM**	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**VOC**	**CO**	**NO_x**	**HAPs**
Hub Machining[α]	5.47	5.47	5.47	-	-	-	-	-
Drum/Rotor Machining	70.69 [γ]	20.48 [β]	20.48 [β]	-	-	-	-	-
Surface Coating	48.35	48.35	48.35	-	0.16	-	-	-
Parts Washer	-	-	-	-	8.56	-	-	-
Combustion	0.10	0.40	0.40	0.031	0.286	4.369	5.201	0.098
Total Emissions	**124.61**	**74.70**	**74.70**	**0.031**	**9.01**	**4.369**	**5.201**	**0.098**
PSD	**250**	**250**	**250**	**250**	**250**	**250**	**250**	**-**
Emission Offset/ Nonattainment NSR Major Source Thresholds	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Part 70 Operating Permit	**-**	**100**	**100**	**100**	**100**	**100**	**100**	**10/25**

α - Assume PM=PM10 and PM2.5
β -. Assume PM10= PM2.5
γ - PM emissions limited for the Drum/Rotor Machining pursuant to 326 IAC 6-3-2. Compliance with this limit shall render 326 IAC 2-2 (PSD) not applicable for PM.

Federal Rule Applicability

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

(b) The parts washers are not subject to the requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs), Subpart T because these activities do not use any of the halogenated solvents listed in this subpart. Any change or modification to these degreasing activities that will require the use of halogenated solvents shall obtain prior approval from IDEM, OAQ.

(c) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Surface Coating of Miscellaneous Metal Parts and Products, Subpart MMMM are not included in the permit because the source is not a major source for HAPs.

(d) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Surface Coating of Surface Coating of Automobiles and Light-Duty Trucks, Subpart IIII are not included in the permit because the source does not apply topcoat to new automobile or new light-duty truck bodies or body parts.

(e) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAP): Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources, Subpart HHHHHH are not included in the permit because the source is not an auto body refinishing operation and does not use chemical strippers that contain methylene chloride (MeCl).

(f) There are no other National Emission Standards for Hazardous Air Pollutants (NESHAPs) (326 IAC 14, 326 IAC 20 and 40 CFR Part 63) included in the permit.

State Rule Applicability - Entire Source

326 IAC 1-6-3 (Preventive Maintenance Plan)
The source is subject to 326 IAC 1-6-3.

326 IAC 2-2 (Prevention of Significant Deterioration(PSD))
This existing source is not a major stationary source, under PSD (326 IAC 2-2), because the potential to emit PM is limited to less than 250 tons per year and the potential to emit all other attainment regulated pollutants are less than 250 tons per year, and this source is not one of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2-1(gg)(1). Therefore, pursuant to 326 IAC 2-2, the PSD requirements do not apply.

326 IAC 2-6 (Emission Reporting)
This source is located in Perry County and the potential to emit of each criteria pollutant is less than one hundred (100) tons per year. Therefore, 326 IAC 2-6 does not apply.

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 Exemptions), opacity shall meet the following, unless otherwise stated in the permit:

(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.

State Rule Applicability – Individual Facilities

Hub High Volume Lines

326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes) the particulate from the processes listed in the table below shall be limited by the following:

Emission Unit	Process Weight Rate (lbs/hr)	Allowable PM Limit (lbs/hr)
Hub High Volume Line 1	1,588[1]	3.51
Hub High Volume Line 2	1,588[1]	3.51
Hub High Volume Line 3	1,488[2]	3.36
1. Process weight rate = 25.6 parts/hour * 62 lbs/part = 1587.2 lbs/hour 2. Process weight rate = 24 parts/hour * 62 lbs/part = 1488 lbs/hour		

The pounds per hour limitations were calculated with the following equation:

Interpolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

$E = 4.10\ P^{0.67}$ where E = rate of emission in pounds per hour; and
P = process weight rate in tons per hour

The mist collection system does not need to be in operation in order to comply with these limits.

Drum/Rotor Machining Lines

326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes) the particulate from the processes listed in the table below shall be limited by the following:

Emission Unit	Process Weight Rate (lbs/hr)	Allowable PM Limit (lbs/hr)
Drum/Rotor Machining Line 1	5,500[1]	8.07
Drum/Rotor Machining Line 1	5,500[1]	8.07
1. Process weight rate = 50 parts/hour * 110 lbs/part = 5500 lbs/hour		

The pounds per hour limitations were calculated with the following equation:

Interpolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

$E = 4.10\ P^{0.67}$ where E = rate of emission in pounds per hour; and
P = process weight rate in tons per hour

The cartridge dust collection system shall be in operations at all times these facilities are in operation, in order to comply with these limits.

Compliance with these limits, combined with the potential to emit PM from all other emission units at this source, shall limit the source-wide total potential to emit of PM to less than 250 tons per 12 consecutive month period and shall render 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable.

Drum and Hub Painting Areas

326 IAC 6-3-2 (Particulate Emission Limitations, Work Practices and Control Technologies)
Pursuant to 326 IAC 6-3-2(d) (Particulate Emission Limitations, Work Practices and Control Technologies:

(a) Particulate from the one (1) hub painting area and the one (1) drum painting area shall be controlled by dry filters, 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.

326 IAC 8-2 (Surface Coating Emission Limitations)
The surface coating operations are not subject to the requirements of 326 IAC 8-2, because the surface coating operations do not have potential emissions of greater than fifteen (15) pounds of VOC per day before add on controls.

Hub and Drum Washers

326 IAC 8-3-2 (Cold Cleaner Operations)
The one (1) Hub parts washer, identified as HS13 and the one (1) drum parts washer, identified as HS15 are subject to the provisions of 326 IAC 8-3-2 (Organic solvent degreasing operations: cold cleaner operations) because they were constructed after the rule applicability date of January 1, 1980, and each uses a spray for the purpose of cleaning the article. The owner or operator of each cold cleaning facility shall:

(a) equip the cleaner with a cover;

(b) equip the cleaner with a facility for draining cleaned parts;

(c) close the degreaser cover whenever parts are not being handled in the cleaner;

(d) drain cleaned parts for at least fifteen (15) seconds or until dripping ceases;

(e) provide a permanent, conspicuous label summarizing the operating requirements;

(f) store waste solvent only in covered containers and not dispose of waste solvent or transfer it to another party, in such a manner that greater than twenty percent (20%) of the waste solvent (by weight) can evaporate into the atmosphere.

326 IAC 8-3-5 (Organic Solvent Degreasing Operations)
The one (1) Hub parts washer, identified as HS13, the one (1) drum parts washer, and the five stage parts washer associated with the Hub painting area, are subject to the provisions of 326 IAC 8-3-5 (Organic solvent degreasing operations: cold cleaner degreaser operation and control) because they do not have a remote solvent reservoir. Pursuant to 326 IAC 8-3-5, the owner or operator of a cold cleaner degreaser operation shall:

(a) Pursuant to 326 IAC 8-3-5(a) (Cold Cleaner Degreaser Operation and Control), the owner or operator of a cold cleaner degreaser shall ensure that the following requirements are met:

(1) Equip the degreaser with a cover. The cover must be designed so that it can be easily operated with one (1) hand if:

(A) The solvent volatility is greater than two (2) kiloPascals (fifteen (15) millimeters of mercury or three-tenths (0.3) pounds per square inch) measured at thirty-eight degrees Celsius (38EC) (one hundred degrees Fahrenheit (100EF));

(B) The solvent is agitated; or

(C) The solvent is heated.

(2) Equip the degreaser with a facility for draining cleaned articles. If the solvent volatility is greater than four and three-tenths (4.3) kiloPascals (thirty-two (32)

millimeters of mercury or six-tenths (0.6) pounds per square inch) measured at thirty-eight degrees Celsius (38°C) (one hundred degrees Fahrenheit (100°F)), then the drainage facility must be internal such that articles are enclosed under the cover while draining. The drainage facility may be external for applications where an internal type cannot fit into the cleaning system.

(3) Provide a permanent, conspicuous label which lists the operating requirements outlined in subsection (b).

(4) The solvent spray, if used, must be a solid, fluid stream and shall be applied at a pressure which does not cause excessive splashing.

(5) Equip the degreaser with one (1) of the following control devices if the solvent volatility is greater than four and three-tenths (4.3) kiloPascals (thirty-two (32) millimeters of mercury or six-tenths (0.6) pounds per square inch) measured at thirty-eight degrees Celsius (38°C) (one hundred degrees Fahrenheit (100°F)), or if the solvent is heated to a temperature greater than forty-eight and nine-tenths degrees Celsius (48.9°C) (one hundred twenty degrees Fahrenheit (120°F)):

(A) A freeboard that attains a freeboard ratio of seventy-five hundredths (0.75) or greater.

(B) A water cover when solvent is used is insoluble in, and heavier than, water.

(C) Other systems of demonstrated equivalent control such as a refrigerated chiller of carbon adsorption. Such systems shall be submitted to the U.S. EPA as a SIP revision.

(b) Pursuant to 326 IAC 8-3-5(b) (Cold Cleaner Degreaser Operation and Control), the owner or operator of a cold cleaning facility construction of which commenced after July 1, 1990, shall ensure that the following operating requirements are met:

(1) Close the cover whenever articles are not being handled in the degreaser.

(2) Drain cleaned articles for at least fifteen (15) seconds or until dripping ceases.

(3) Store waste solvent only in covered containers and prohibit the disposal or transfer of waste solvent in any manner in which greater than twenty percent (20%) of the waste solvent by weight could evaporate.

Compliance Determination and Monitoring Requirements

Compliance Determination Requirements

The Compliance Determination Requirements applicable to the Drum/Rotor Machining Center are that the cartridge dust collection system for PM control shall be functional and control emissions at all times this unit is in operation.

These requirements are required to ensure compliance with 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes) and to render 326 IAC 2-2 (PSD) not applicable.

Compliance Monitoring Requirements

The compliance monitoring requirements applicable to the Drum/Rotor Machining Center include: daily pressure drop readings of the cartridge dust collection system for the Drum/Rotor Machining Center.

These monitoring conditions are necessary because the cartridge dust collection system for the Drum/Rotor Machining Center must operate properly to ensure compliance with 326 IAC 6-3 (Process Operations).

Recommendation

The staff recommends to the Commissioner that the MSOP Renewal be approved. This recommendation is based on the following facts and conditions:

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 October 5, 2009.

Conclusion

The operation of this stationary truck hub, brake drum, and rotor painting and machining source shall be subject to the conditions of the attached MSOP Renewal No. 123-28536-00024.

Appendix A: Emissions Calculations
Summary

Company Name: Webb Wheel Products, Inc.
Address City IN Zip: 9840 W SR 66, Tell City, IN 47586
Permit Number: 123-28536-00024
Plt ID: 123-00024
Reviewer: Bruce Farrar
Date: October 5, 2009

Uncontrolled Potential to Emit (tons/year)

	Hub Machining[α]	Drum/Rotor Machining	Surface Coating	Parts Washer	Combustion	Total
PM	5.47	204.77	48.35	-	0.10	258.69
PM10	5.47	20.48[β]	5.47	-	0.40	74.70
PM2.5	5.47	20.48[β]	48.35	-	0.40	74.70
SO2	-	-	-	-	0.031	0.03
NOX	-	-	-	-	5.201	5.20
VOC	-	-	0.16	8.55	0.286	9.00
CO	-	-	-	-	4.369	4.37
total HAPs	-	-	-	-	0.098	0.10
Worst Case HAP	-	-	-	-	0.094	
HAP name					Hexane	

Potential to Emit (tons/year) After Issuance

	Hub Machining[α]	Drum/Rotor Machining	Surface Coating	Parts Washer	Combustion	Total
PM	5.47	70.69[γ]	48.35	-	0.10	124.61
PM10	5.47	20.48[β]	48.35	-	0.40	74.70
PM2.5	5.47	20.48[β]	48.35	-	0.40	74.70
SO2	-	-	-	-	0.031	0.03
NOX	-	-	-	-	5.201	5.20
VOC	-	-	0.16	8.55	0.286	9.00
CO	-	-	-	-	4.369	4.37
total HAPs	-	-	-	-	0.098	0.10
Worst Case HAP	-	-	-	-	0.094	
HAP name					Hexane	

α. Assume PM =PM10 and PM2.5
β. Assume PM10=PM2.5
γ. PM emissions limited for the Drum/Rotor Machining pursuant to 326 IAC 6-3-2. Compliance with this limit shall render 326 IAC 2-2 (PSD) not applicable for PM.

Appendix A: Emissions Calculations
Particulate Emissions From Hub High Volume In-line

Company Name: Webb Wheel Products, Inc.
Address City IN Zip: 9840 W SR 66, Tell City, IN 47586
Permit Number: 123-28536-00024
Plt ID: 123-00024
Reviewer: Bruce Farrar
Date: October 5, 2009

Emission Unit	gr/dscf[α]	ACFM	PM Emissions (Before Controls)		Control Efficiency	PM Emissions (After Controls)	
Hub High Volume Line			(lbs/hr)	(tons/hr)		(lbs/hr)	(tons/yr)
	0.009	16,200	1.25[β]	5.47	99.90%	0.005	0.022
			1.25[β]				0.022

α - gr/dscf from OAQ permit #067-19417-00065, dated November 23, 2004

β. Assume PM =PM10 and PM2.5

Grain Loading = 0.009 grains/dscf
Air Flow Rate = 16200 ACFM
Contol Effiiciency = 99.9

METHODOLOGY

gr/dscf *acfm*60(min/hr)*1/7000(lbs/gr) = lbs/hr

Appendix A: Emissions Calculations
Particulate Emissions From Drum/Rotor Machining Line 1

Company Name: **Webb Wheel Products, Inc.**
Address City IN Zip: **9840 W SR 66, Tell City, IN 47586**
Permit Number: **123-28536-00024**
Plt ID: **123-00024**
Reviewer: **Bruce Farrar**
Date: **October 5, 2009**

Insignificant Machining

Emission Unit	Capacity	Weight of Part	Process Weight Rate		Emission Factors		PTE PM Before Controls		PTE PM-10/PM2.5 Before Controls		Control Efficiency	PTE PM After Controls	PTE PM10/PM2.5 After Controls
	(parts/hr)	(lbs/part)	(lbs/hr)	(tons/hr)	PM (lbs/ton)	PM10 / PM2.5 (lbs/ton)	(lbs/hr)	(tons/yr)	(lbs/hr)	(tons/yr)	(%)	(tons/yr)	(tons/yr)
Drum/Rotor Machining Line 1	50	110	5500	2.75	17	1.7	46.75	204.77	4.68	20.48	99.90%	0.20	0.02

Methodology:
Weight Rate (tons/hr) = Capacity * Weight of Part (lbs/part) = Weight Rate (lbs/hr) * (1 ton/2000lbs)
Potential to Emit PM or PM10 Before Controls (tons/yr) = Weight Rate (tons/hr) * PM or PM-10 Emission Factor (lbs/ton) * (2000lbs/ton)
Potential to Emit PM and PM-10 After Controls (tons/yr) = Potential to Emit PM and PM-10 Before Controls (tons/yr) * (1 - Control Effiency %)
PM and PM-10 Emission Factors are from FIRES 6.23 SCC# 3-04-003-40 For Grinding and Machining of Gray Iron

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

Company Name: **Webb Wheel Products, Inc.**
Address City IN Zip: **9840 W SR 66, Tell City, IN 47586**
Permit Number: **123-28536-00024**
Plt ID: **123-00024**
Reviewer: **Bruce Farrar**
Date: **October 5, 2009**

Material	Density (Lb/Gal)	Weight % Volatile (H20 & Organics)	Weight % Water	Weight % Organics	Volume % Water	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 per year	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency
DAB 4060 EX	9.4	66.000%	66.0%	0.2000%	75.0%	25.00%	0.02000	100.000	0.075	0.02	0.04	0.90	0.16	14.00	0.08	50%
Powdercoat White	13.1	0.000%	0.0%	0.0%	0.0%	100.00%	0.06000	100.000	0.00	0.00	0.00	0.00	0.00	17.17	0.00	95%
Powdercoat Black	13.1	0.000%	0.0%	0.0%	0.0%	100.00%	0.06000	100.000	0.00	0.00	0.00	0.00	0.00	17.17	0.00	95%

PM Control Efficiency: 65.00%

State Potential Emissions	**Add worst case coating to all solvents**	**Uncontrolled**	**0.04**	**0.90**	**0.16**	**48.3**
		Controlled	**0.04**	**0.90**	**0.16**	**16.9**

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/d
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
Particulate Potential Tons per Year = (units/hour) * (gal/unit) * (lbs/gal) * (1- Weight % Volatiles) * (1-Transfer efficiency) *(8760 hrs/yr) *(1 ton/2000 lb
Pounds VOC per Gallon of Solids = (Density (lbs/gal) * Weight % organics) / (Volume % solids)
Total = Worst Coating + Sum of all solvents used

Appendix A: Emissions Calculations
VOC Potential Emissions

Company Name: **Webb Wheel Products, Inc.**
Address City IN Zip: **9840 W SR 66, Tell City, IN 47586**
Permit Number: **123-28536-00024**
Plt ID: **123-00024**
Reviewer: **Bruce Farrar**
Date: **October 5, 2009**

Material	Density (lbs/gal)	Usage Rate (gal/hr)	Usage Rate (lb/hr)	Weight Percent Volatile	Maximum Potential Emissions (tons/yr)
Complete Machining Center					
Syntilo 9926B	9.00	0.1735	1.56	20%	**1.37**
Syntilo 9926B	9.00	0.1735	1.56	20%	**1.37**
				Total:	**2.74**

Material	Density (lbs/gal)	Usage Rate (gal/hr)	Usage Rate (lb/hr)	Weight Percent Volatile	Maximum Potential Emissions (tons/yr)
Washers HS13 and HS15					
Rust Inhibitor	8.30	4.00	33.2	4.00%	**5.82**

Methodology

VOC Emission Rate (lbs/hr)=Maximum Rate (units/hr) * Emission Factor (lb/units)
Recycled By Solvent System(tons/yr)=Emission Rate (lbs/hr) * 8760 hours per year / 2000 pounds per ton
Maximum Potential Emissions(tons/yr)=Recycled By Solvent System (tons/yr) x (1-Percent Solvent Recycled)
*Note: Estimated Solvent Loss Rate From Inventory

Appendix A: Emissions Calculations
Natural Gas Combustion Only
MM BTU/HR <100

Company Name: **Webb Wheel Products, Inc.**
Address City IN Zip: **9840 W SR 66, Tell City, IN 47586**
Permit Number: **123-28536-00024**
Plt ID: **123-00024**
Reviewer: **Bruce Farrar**
Date: **October 5, 2009**

Heat Input Capacity MMBtu/hr	Potential Throughput MMCF/yr	Emission Unit	
0.50	4.38	HS12	0.50 MMBtu/hr
0.50	4.38	HS14	0.50 MMBtu/hr
0.50	4.38	HS10	0.50 MMBtu/hr
0.50	4.38	HS5	0.50 MMBtu/hr
1.44	12.61	HS6	1.44 MMBtu/hr
0.80	7.01	HS7	1.44 MMBtu/hr
0.20	1.75	HST18 & HST19	0.1 MMBtu/hr each
0.36	3.15	HST20 & HST21	0.18 MMBtu/hr each
0.16	1.40	HST22	0.16 MMBtu/hr
0.50	4.38	DS10	0.50 MMBtu/hr
3.207	28.09	HS16	3.207 MMBtu/hr
3.207	28.09	HS17	3.207 MMBtu/hr
11.87	104.02		

	Pollutant					
	PM*	PM10*	SO2	NOx	VOC	CO
Emission Factor in lb/MMCF	1.90	7.60	0.600	100 **see below	5.50	84.0
Potential Emission in tons/yr	0.099	0.395	0.031	5.201	0.286	4.369

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

Potential Throughput (MMCF) = Heat Input Capacity (MMBtu/hr) x 8,760 hrs/yr x 1 MMCF/1,000 MMBtu
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 (SUPPLEMENT D 3/98)
Emission (tons/yr) = Throughput (MMCF/yr) x Emission Factor (lb/MMCF)/2,000 lb/ton
See page 7 for HAPs emissions calculations.

Appendix A: Emissions Calculations
Natural Gas Combustion Only
MM BTU/HR <100
Small Industrial Boiler
HAPs Emissions

Company Name: **Webb Wheel Products, Inc.**
Address City IN Zip: **9840 W SR 66, Tell City, IN 47586**
Permit Number: **123-28536-00024**
Plt ID: **123-00024**
Reviewer: **Bruce Farrar**
Date: **October 5, 2009**

	HAPs - Organics				
	Benzene	Dichlorobenzene	Formaldehyde	Hexane	Toluene
Emission Factor in lb/MMcf	0.00210	0.00120	0.07500	1.80000	0.00340
Potential Emission in tons/yr	1.092E-04	6.241E-05	3.901E-03	9.361E-02	1.768E-04

	HAPs - Metals					
	Lead	Cadmium	Chromium	Manganese	Nickel	
Emission Factor in lb/MMcf	0.0005	0.0011	0.0014	0.0004	0.0021	
Potential Emission in tons/yr	2.600E-05	5.721E-05	7.281E-05	1.976E-05	1.092E-04	**Total HAPS** **0.098**

Methodology is the same as page 6.

The five highest organic and metal HAPs emission factors are provided above.
Additional HAPs emission factors are available in AP-42, Chapter 1.4.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

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

TO: Tim Jones
Webb Wheel Products, Inc
9840 W SR 66
Tell City, IN 47586

DATE: January 25, 2010

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

SUBJECT: Final Decision
MSOP - Renewal
123-28536-00024

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:
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.

Recycled Paper An Equal Opportunity Employer *Please Recycle*

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

January 25, 2010

TO: Tell City Public Library

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

Subject: **Important Information for Display Regarding a Final Determination**

Applicant Name: **Webb Wheel Products, Inc**
Permit Number: **123-28536-00024**

You previously received information to make available to the public during the public comment period of a draft permit. Enclosed is a copy of the final decision and supporting materials for the same project. Please place the enclosed information along with the information you previously received. To ensure that your patrons have ample opportunity to review the enclosed permit, **we ask that you retain this document for at least 60 days.**

The applicant is responsible for placing a copy of the application in your library. If the permit application is not on file, or if you have any questions concerning this public review process, please contact Joanne Smiddie-Brush, OAQ Permits Administration Section at 1-800-451-6027, extension 3-0185.

Enclosures
Final Library.dot 11/30/07

Mail Code 61-53

IDEM Staff	MIDENNEY 1/25/2010 Webb Wheel Products, Inc. 123-28536-00024 (final)		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	Type of Mail: **CERTIFICATE OF MAILING ONLY**

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing 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		Tim Jones Webb Wheel Products, Inc. 9840 W SR 66 Tell City IN 47586 (Source CAATS) via confirmed delivery									
2		Perry County Health Department Perry County Health Department Courthouse Annex Cannelton IN 47520-1251 *(Health Department)*									
3		Mr. Randy Brown Plumbers & Steam Fitters Union, Local 136 2300 St. Joe Industrial Park Dr Evansville IN 47720 *(Affected Party)*									
4		Mr. Ron Hendrich Schwab Corporation 4630 E St Rd 66 Cannelton IN 47520 *(Affected Party)*									
5		Tell City - City Council and Mayors Office PO Box 515 Tell City IN 47586 *(Local Official)*									
6		Perry County Commissioners Court House, 2219 Payne Street Tell City IN 47586 *(Local Official)*									
7		Tell City Perry County Public Library 2328 Tell Street Tell City IN 47586-1717 *(Library)*									
8		Mr. John Blair 800 Adams Ave Evansville IN 47713 *(Affected Party)*									
9											
10											
11											
12											
13											
14											
15											

Total number of pieces Listed by Sender	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 ***Domestic Mail Manual*** **R900, S913**, and **S921** for limitations of coverage on inured and COD mail. See ***International Mail Manual*** for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
7			

FACSIMILIE OF PS Form 3877