



Indiana Department of Environmental Management

We Protect Hoosiers and Our Environment.

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(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Michael R. Pence
Governor

Carol S. Comer
Commissioner

To: Interested Parties

Date: August 17, 2016

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

Source Name: Accessory Match, Inc.

Permit Level: New Source Construction & Minor Source Operating Permit

Permit Number: 033-37130-00106

Source Location: 600 W. Maple Street, Waterloo, Indiana

Type of Action Taken: Initial Permit

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 matter referenced above.

The final decision is available on the IDEM website at: <http://www.in.gov/apps/idem/caats/>
To view the document, select Search option 3, then enter permit 37130.

If you would like to request a paper copy of the permit document, please contact IDEM's central file room:

Indiana Government Center North, Room 1201
100 North Senate Avenue, MC 50-07
Indianapolis, IN 46204
Phone: 1-800-451-6027 (ext. 4-0965)
Fax (317) 232-8659

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.

(continues on next page)

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.



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Michael R. Pence
Governor

Carol S. Comer
Commissioner

New Source Construction and Minor Source Operating Permit OFFICE OF AIR QUALITY

**Accessory Match, Inc.
600 W. Maple St.
Waterloo, Indiana 46793**

(herein known as the Permittee) is hereby authorized to construct and 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 2-5.1, 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. M033-37130-00106	
Issued by:  Nathan C. Bell, Section Chief Permits Branch Office of Air Quality	Issuance Date: August 17, 2016 Expiration Date: August 17, 2021

TABLE OF CONTENTS

SECTION A	SOURCE SUMMARY	4
A.1	General Information [326 IAC 2-5.1-3(c)][326 IAC 2-6.1-4(a)]	
A.2	Emission Units and Pollution Control Equipment Summary	
SECTION B	GENERAL CONDITIONS	5
B.1	Definitions [326 IAC 2-1.1-1]	
B.2	Revocation of Permits [326 IAC 2-1.1-9(5)]	
B.3	Affidavit of Construction [326 IAC 2-5.1-3(h)] [326 IAC 2-5.1-4]	
B.4	Permit Term [326 IAC 2-6.1-7(a)][326 IAC 2-1.1-9.5][IC 13-15-3-6(a)]	
B.5	Term of Conditions [326 IAC 2-1.1-9.5]	
B.6	Enforceability	
B.7	Severability	
B.8	Property Rights or Exclusive Privilege	
B.9	Duty to Provide Information	
B.10	Annual Notification [326 IAC 2-6.1-5(a)(5)]	
B.11	Preventive Maintenance Plan [326 IAC 1-6-3]	
B.12	Prior Permits Superseded [326 IAC 2-1.1-9.5]	
B.13	Termination of Right to Operate [326 IAC 2-6.1-7(a)]	
B.14	Permit Renewal [326 IAC 2-6.1-7]	
B.15	Permit Amendment or Revision [326 IAC 2-5.1-3(e)(3)][326 IAC 2-6.1-6]	
B.16	Source Modification Requirement	
B.17	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 13-3-0-3-1]	
B.18	Transfer of Ownership or Operational Control [326 IAC 2-6.1-6]	
B.19	Annual Fee Payment [326 IAC 2-1.1-7]	
B.20	Credible Evidence [326 IAC 1-1-6]	
SECTION C	SOURCE OPERATION CONDITIONS.....	10
	Emission Limitations and Standards [326 IAC 2-6.1-5(a)(1)].....	10
C.1	Particulate Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) Pounds per Hour [326 IAC 6-3-2]	
C.2	Permit Revocation [326 IAC 2-1.1-9]	
C.3	Opacity [326 IAC 5-1]	
C.4	Open Burning [326 IAC 4-1] [IC 13-17-9]	
C.5	Incineration [326 IAC 4-2] [326 IAC 9-1-2]	
C.6	Fugitive Dust Emissions [326 IAC 6-4]	
C.7	Stack Height [326 IAC 1-7]	
C.8	Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61, Subpart M]	
	Testing Requirements [326 IAC 2-6.1-5(a)(2)]	12
C.9	Performance Testing [326 IAC 3-6]	
	Compliance Requirements [326 IAC 2-1.1-11]	12
C.10	Compliance Requirements [326 IAC 2-1.1-11]	
	Compliance Monitoring Requirements [326 IAC 2-6.1-5(a)(2)].....	12
C.11	Compliance Monitoring [326 IAC 2-1.1-11]	
C.12	Instrument Specifications [326 IAC 2-1.1-11]	
	Corrective Actions and Response Steps.....	13
C.13	Response to Excursions or Exceedances	
C.14	Actions Related to Noncompliance Demonstrated by a Stack Test	
	Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)].....	14
C.15	Malfunctions Report [326 IAC 1-6-2]	
C.16	General Record Keeping Requirements [326 IAC 2-6.1-5]	

C.17	General Reporting Requirements [326 IAC 2-1.1-11] [326 IAC 2-6.1-2] [IC 13-14-1-13]	
SECTION D.1	EMISSIONS UNIT OPERATION CONDITIONS	16
	Emission Limitations and Standards [326 IAC 2-6.1-5(a)(1)]	16
D.1.1	Particulate Emission Limitations [326 IAC 6-3-2]	
D.1.2	Preventive Maintenance Plan [326 IAC 1-6-3]	
	Compliance Determination Requirements [326 IAC 2-6.1-5(a)(2)]	16
D.1.3	Particulate Control	
	Compliance Monitoring Requirements [326 IAC 2-6.1-5(a)(2)]	16
D.1.4	Semi-Annual Filter Inspections	
	Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)]	16
D.1.5	Record Keeping Requirement	
SECTION D.2	EMISSIONS UNIT OPERATION CONDITIONS	17
	Emission Limitations and Standards [326 IAC 2-6.1-5(a)(1)]	17
D.2.1	Particulate Emission Limitations [326 IAC 6-3-2]	
D.2.2	Volatile Organic Compounds (VOC) Limitations [326 IAC 8-2-12]	
D.2.3	Preventive Maintenance Plan [326 IAC 1-6-3]	
	Compliance Determination Requirements [326 IAC 2-6.1-5(a)(2)]	18
D.2.4	Particulate Control [326 IAC 6-3-2]	
	Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)]	18
D.2.5	Record Keeping Requirement	
ANNUAL NOTIFICATION		19
MALFUNCTION REPORT		20
Affidavit of Construction		22

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 hardwood trim and molding manufacturing facility.

Source Address:	600 W. Maple St., Waterloo, Indiana 46793
General Source Phone Number:	(260) 837-6000
SIC Code:	2431
County Location:	De Kalb
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) Woodworking operations, identified as EU-001, constructed in 2011, consisting of chop saws, table saw, belt sander, profile sanders, equipped with two (2) baghouses for particulate control, identified as BH-1 and BH-2, with a maximum capacity of 10,000 pounds of wood per hour exhausting indoors.
- (b) Two (2) paint booths, identified as PB-01 and PB-02, constructed in 2011, each with a maximum production rate of 10 units per hour, equipped with high volume low pressure (HVLP) spray guns, using dry filters for particulate control, and exhausting to stacks SV-01 and SV-02, respectively.
- (c) One (1) paint booth, identified as PB-03, approved in 2016 for construction, with a maximum capacity of 10 units per hour, equipped with high volume low pressure (HVLP) spray guns, using dry filters as particulate control, and exhausting to stack SV-04.
- (d) Two (2) spray machines, identified as SM-1 and SM-2, constructed in 2011, each equipped with enclosed conveyors for spraying long molded pieces with a fixed spray for water based surface coating at a maximum capacity of 0.50 gallons per hour, each, and both exhausting to stack SV-03.
- (e) Three (3) natural gas-fired space heaters, identified as SH-1, SH-2, and SH-3, constructed in 2011, with a maximum heat input capacity of 0.15 MMBtu/hr, each, and exhausting to stacks SHV-1 through SHV-3, respectively.
- (f) One (1) natural-gas fired air make-up unit, identified as AMU-01, approved in 2016 for construction, with a maximum heat input capacity of 3.10 MMBtu/hr, and exhausting indoors.

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 Revocation of Permits [326 IAC 2-1.1-9(5)]

Pursuant to 326 IAC 2-1.1-9(5)(Revocation of Permits), the Commissioner may revoke this permit if construction is not commenced within eighteen (18) months after receipt of this approval or if construction is suspended for a continuous period of one (1) year or more.

B.3 Affidavit of Construction [326 IAC 2-5.1-3(h)] [326 IAC 2-5.1-4]

This document shall also become the approval to operate pursuant to 326 IAC 2-5.1-4 when prior to the start of operation, the following requirements are met:

- (a) The attached Affidavit of Construction shall be submitted to the Office of Air Quality (OAQ), verifying that the emission units were constructed as proposed in the application or the permit. The emission units covered in this permit may begin operating on the date the Affidavit of Construction is postmarked or hand delivered to IDEM if constructed as proposed.
- (b) If actual construction of the emission units differs from the construction proposed in the application, the source may not begin operation until the permit has been revised pursuant to 326 IAC 2 and an Operation Permit Validation Letter is issued.
- (c) The Permittee shall attach the Operation Permit Validation Letter received from the Office of Air Quality (OAQ) to this permit.

B.4 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, M033-37130-00106, is issued for a fixed term of five (5) 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.5 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.6 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.7 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.8 Property Rights or Exclusive Privilege

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

B.9 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. 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.10 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, Indiana 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.11 Preventive Maintenance Plan [326 IAC 1-6-3]

- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) no later than ninety (90) days after issuance of this permit or ninety (90) days after initial start-up, whichever is later, including the following information on each facility:
 - (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
 - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and
 - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

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

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

The Permittee shall implement the PMPs.

- (b) A copy of the PMPs shall be submitted to IDEM, OAQ upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions.
- (c) To the extent the 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.12 Prior Permits Superseded [326 IAC 2-1.1-9.5]

- (a) All terms and conditions of permits established prior to M033-37130-00106 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.13 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.14 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 an affirmation that the statements in the application are true and complete 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, pursuant to 326 IAC 2-6.1-4(b), in writing by IDEM, OAQ any additional information identified as being needed to process the application.

B.15 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

- (c) The Permittee shall notify the OAQ no later than thirty (30) calendar days of implementing a notice-only change. [326 IAC 2-6.1-6(d)]

B.16 Source Modification Requirement

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

B.17 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.18 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 an affirmation that the statements in the application are true and complete 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.19 Annual Fee Payment [326 IAC 2-1.1-7]

- (a) The Permittee shall pay annual fees due no later than 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.20 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 construct and 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 5-1-1 (Applicability) and 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 except as provided in 326 IAC 4-2 or in this permit. The Permittee shall not operate a refuse incinerator or refuse burning equipment except as provided in 326 IAC 9-1-2 or in this permit.

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 Stack Height [326 IAC 1-7]

The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted.

C.8 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.

(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.9 Performance Testing [326 IAC 3-6]

- (a) For performance testing required by this permit, 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.
- (b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date.
- (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.10 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.11 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.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. The analog instrument shall be capable of measuring values outside of the normal range.

- (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

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

- (a) The Permittee shall take reasonable response steps to restore operation of the emissions unit (including any control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing excess emissions.
- (b) The response shall include minimizing the period of any startup, shutdown or malfunction. The response may include, but is not limited to, the following:
 - (1) initial inspection and evaluation;
 - (2) recording that operations returned or are returning to normal without operator action (such as through response by a computerized distribution control system); or
 - (3) any necessary follow-up actions to return operation to normal or usual manner of operation.
- (c) A determination of whether the 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 record the reasonable response steps 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 submit a description of its response actions to IDEM, OAQ, no later than seventy-five (75) days after the date of the test.
- (b) A retest to demonstrate compliance shall be performed no later than one hundred eighty (180) days after the date of the test. Should the Permittee demonstrate to IDEM, OAQ that retesting in one hundred eighty (180) 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.

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, for all record keeping requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of permit issuance or the date of initial start-up, whichever is later, to begin such record keeping.

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) The first report shall cover the period commencing on the date of issuance of this permit or the date of initial start-up, whichever is later, and ending on the last day of the reporting period. Reporting periods are based on calendar years, unless otherwise specified in this 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 UNIT OPERATION CONDITIONS

Emissions Unit Description:

- (a) Woodworking operations, identified as EU-001, constructed in 2011, consisting of chop saws, table saw, belt sander, profile sanders, equipped with two (2) baghouses for particulate control, identified as BH-1 and BH-2, with a maximum capacity of 10,000 pounds of wood per hour exhausting indoors.

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

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

D.1.1 Particulate Emission Limitations [326 IAC 6-3-2]

In order to ensure that the woodworking operation (EU-001) is exempt from the requirements of 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the integral dust collection system, shall be in operation and controlling emissions from the woodworking operation (WW1) at all times the woodworking equipment is in operation.

D.1.2 Preventive Maintenance Plan [326 IAC 1-6-3]

A Preventive Maintenance Plan is required for these facilities and their control devices. Section B - Preventive Maintenance Plan contains the Permittee's obligation with regard to the preventive maintenance plan required by this condition.

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

D.1.3 Particulate Control

- (a) In order to comply with Condition D.1.1, the baghouses BH-1 and BH-2 for particulate control shall be in operation and control emissions from the woodworking operations (EU-001) at all times the woodworking operations (EU-001) 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 2-6.1-5(a)(2)]

D.1.4 Semi-Annual Filter Inspections

The Permittee shall perform semi-annual inspections of the filters associated with the baghouses BH-1 and BH-2 controlling the woodworking operations (EU-001), to verify that they are being operated and maintained in accordance with the manufacturer's specifications. All defective filters shall be replaced. A record shall be kept of the results of each inspection.

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

D.1.5 Record Keeping Requirement

- (a) To document the compliance status with Condition D.1.4, the Permittee shall maintain records of the semi-annual inspections required under Condition D.1.4.
- (b) Section C - General Record Keeping Requirements contains the Permittee's obligations with regard to the records required by this condition.

SECTION D.2 EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

- (b) Two (2) paint booths, identified as PB-01 and PB-02, constructed in 2011, each with a maximum production rate of 10 units per hour, equipped with high volume low pressure (HVLP) spray guns, using dry filters for particulate control, and exhausting to stacks SV-01 and SV-02, respectively.
- (c) One (1) paint booth, identified as PB-03, approved in 2016 for construction, with a maximum capacity of 10 units per hour, equipped with high volume low pressure (HVLP) spray guns, using dry filters as particulate control, and exhausting to stack SV-04.
- (d) Two (2) spray machines, identified as SM-1 and SM-2, constructed in 2011, each equipped with enclosed conveyors for spraying long molded pieces with a fixed spray for water based surface coating at a maximum capacity of 0.50 gallons per hour, each, and both exhausting to stack SV-03.

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

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

D.2.1 Particulate Emission Limitations [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2(d) (Particulate Emission Limitations for Manufacturing Processes) the Permittee shall comply with the following for the paint booths (PB-01, PB-02, and PB-03) and spray machines (SM-1 and SM-2):

- (a) Particulate from the three (3) paint booths (PB-01, PB-02, and PB-03) and two (2) spray machines (SM-1 and SM-2) shall be controlled by dry particulate filters, and the Permittee shall operate the control devices 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.2.2 Volatile Organic Compounds (VOC) Limitations [326 IAC 8-2-12]

Pursuant to 326 IAC 8-2-12, when applying surface coatings to wood furniture and cabinets in the three (3) paint booths (PB-01, PB-02, and PB-03) and the two staining machines (SM1 and SM2), the Permittee shall apply all coating material, with the exception of no more than ten (10) gallons of coating per day used for touch-up and repair operations, using one (1) or more of the following application methods:

Airless Spray Application
Air Assisted Airless Spray Application
Electrostatic Spray Application

Electrostatic Bell or Disc Application
Heated Airless Spray Application
Roller Coating
Brush or Wipe Application
Dip-and-Drain Application

High Volume Low Pressure (HVLP) Spray Application is an accepted alternative method of application for Air Assisted Airless Spray Application. HVLP spray is the technology used to apply coating to substrate by means of coating application equipment which operates between one-tenth (0.1) and ten (10) pounds per square inch gauge (psig) air pressure measured dynamically at the center of the air cap and at the air horns of the spray system.

D.2.3 Preventive Maintenance Plan [326 IAC 1-6-3]

A Preventive Maintenance Plan is required for these facilities and their control devices. Section B - Preventive Maintenance Plan contains the Permittee's obligation with regard to the preventive maintenance plan required by this condition.

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

D.2.4 Particulate Control [326 IAC 6-3-2]

In order to comply with Condition D.2.1, the dry filters for particulate control shall be in operation and control emissions from the three (3) paint booths (PB-01, PB-02, and PB-03) and two (2) spray machines (SM-1 and SM-2) at all times that these units are in operation. The Permittee shall operate the control devices in accordance with manufacturer's specifications.

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

D.2.5 Record Keeping Requirement

- (a) To document the compliance status with Condition D.2.1(b) and (c), the Permittee shall maintain a record of any actions taken if overspray is visibly detected.
- (b) Section C - General Record Keeping Requirements contains the Permittee's obligations with regard to the records required by this condition.

**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:	Accessory Match, Inc.
Address:	600 W. Maple St.
City:	Waterloo, Indiana 46793
Phone #:	(260) 837-6000
MSOP #:	M033-37130-00106

I hereby certify that Accessory Match, Inc. is :

still in operation.

I hereby certify that Accessory Match, Inc. is :

no longer in operation.

in compliance with the requirements of MSOP M033-37130-00106.

not in compliance with the requirements of MSOP M033-37130-00106.

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
COMPLIANCE AND ENFORCEMENT BRANCH
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:

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

Accessory Match, Inc.
600 W. Maple St.
Waterloo, Indiana 46793

Affidavit of Construction

I, _____, being duly sworn upon my oath, depose and say:
(Name of the Authorized Representative)

1. I live in _____ County, Indiana and being of sound mind and over twenty-one (21) years of age, I am competent to give this affidavit.
2. I hold the position of _____ for _____.
(Title) (Company Name)
3. By virtue of my position with _____, I have personal
(Company Name)
knowledge of the representations contained in this affidavit and am authorized to make
these representations on behalf of _____.
(Company Name)
4. I hereby certify that Accessory Match, Inc. 600 W. Maple St., Waterloo, Indiana 46793, completed construction of the hardwood trim and molding manufacturing facility on _____ in conformity with the requirements and intent of the construction permit application received by the Office of Air Quality on April 29, 2016 and as permitted pursuant to New Source Construction Permit and Minor Source Operating Permit No. M033-37130-00106, Plant ID No. 033-00106 issued on _____.
5. **Permittee, please cross out the following statement if it does not apply:** Additional (operations/facilities) were constructed/substituted as described in the attachment to this document and were not made in accordance with the construction permit.

Further Affiant said not.

I affirm under penalties of perjury that the representations contained in this affidavit are true, to the best of my information and belief.

Signature _____
Date _____

STATE OF INDIANA)
)SS

COUNTY OF _____)

Subscribed and sworn to me, a notary public in and for _____ County and State of Indiana
on this _____ day of _____, 20 _____. My Commission expires: _____.

Signature _____
Name _____ (typed or printed)

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

Technical Support Document (TSD) for a Registration Transitioning to a
New Source Construction (NSC) and Minor Source Operating Permit (MSOP)

Source Description and Location

Source Name: Accessory Match, Inc.
Source Location: 600 W. Maple St., Waterloo, IN 46793
County: DeKalb
SIC Code: 2431 (Millwork)
Operation Permit No.: M033-37130-00106
Permit Reviewer: Adam Wheat

On April 29, 2016, the Office of Air Quality (OAQ) received an application from Accessory Match Inc. related to the construction and operation of new emission units at an existing stationary hardwood trim and moulding manufacturing facility and transition from a Registration to a MSOP. The source manufactures hardwood trim and moulding for furniture (cabinets/accessories, vent hoods, corbels, table legs and feet, onlays, wine racks, window valences, and other furnishings)

Existing Approvals

The source has been operating under Registration No. R033-30880-00106, issued on November 23, 2011.

Due to this application, the source is transitioning from a Registration to a MSOP.

County Attainment Status

The source is located in DeKalb County.

Pollutant	Designation
SO ₂	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O ₃	Unclassifiable or attainment effective July 20, 2012, for the 2008 8-hour ozone standard. ¹
PM _{2.5}	Unclassifiable or attainment effective April 5, 2005, for the annual PM _{2.5} standard.
PM _{2.5}	Unclassifiable or attainment effective December 13, 2009, for the 24-hour PM _{2.5} standard.
PM ₁₀	Unclassifiable effective November 15, 1990.
NO ₂	Cannot be classified or better than national standards.
Pb	Unclassifiable or attainment effective December 31, 2011.
¹ Unclassifiable or attainment effective October 18, 2000, for the 1-hour ozone standard which was revoked effective June 15, 2005.	

- (a) Ozone Standards
 Volatile organic compounds (VOC) and Nitrogen Oxides (NO_x) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO_x emissions are considered when evaluating the rule applicability relating to ozone. DeKalb County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NO_x emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.
- (b) PM_{2.5}
 DeKalb County has been classified as attainment for PM_{2.5}. Therefore, direct PM_{2.5}, SO₂, and NO_x emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

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

Fugitive Emissions

- (a) The fugitive emissions of criteria pollutants and hazardous air pollutants are counted toward the determination of 326 IAC 2-6.1 (Minor Source Operating Permits) applicability.
- (b) Since this type of operation is not one of the twenty-eight (28) listed source categories under 326 IAC 2-2, 326 IAC 2-3, or 326 IAC 2-7, and there is no applicable New Source Performance Standard that was in effect on August 7, 1980, fugitive emissions are not counted toward the determination of PSD, Emission Offset, and Part 70 Permit applicability.

Background and Description of Permitted Emission Units

The Office of Air Quality (OAQ) has reviewed an application, submitted by Accessory Match, Inc. on April 29, 2016, relating to the construction and operation of one (1) paint booth (PB-03) and one (1) natural gas fired air make-up unit (AMU-01), as well as a transition from its current Registration to a New Source Construction and Minor Source Operating Permit (MSOP).

The source consists of the following permitted emission units:

- (a) Woodworking operations, identified as EU-001, constructed in 2011, consisting of chop saws, table saw, belt sander, profile sanders, equipped with two (2) baghouses for particulate control, identified as BH-1 and BH-2, with a maximum capacity of 10,000 pounds of wood per hour exhausting indoors.
- (b) Two (2) paint booths, identified as PB-01 and PB-02, constructed in 2011, each with a maximum production rate of 10 units per hour, equipped with high volume low pressure (HVLV) spray guns, using dry filters for particulate control, and exhausting to stacks SV-01 and SV-02, respectively.
- (c) Two (2) spray machines, identified as SM-1 and SM-2, constructed in 2011, each equipped with enclosed conveyors for spraying long molded pieces with a fixed spray for water based surface coating at a maximum capacity of 0.50 gallons per hour, each, and both exhausting to stack SV-03.
- (d) Three (3) natural gas-fired space heaters, identified as SH-1, SH-2, and SH-3, constructed in 2011, with a maximum heat input capacity of 0.15 MMBtu/hr, each, and exhausting to stacks SHV-1 through SHV-3, respectively.
- (e) Paved roads and parking lots with public access.

The following is a list of the new emission units:

- (f) One (1) paint booth, identified as PB-03, approved in 2016 for construction, with a maximum capacity of 10 units per hour, equipped with high volume low pressure (HVLV) spray guns, using dry filters as particulate control, and exhausting to stack SV-04.
- (g) One (1) natural-gas fired air make-up unit, identified as AMU-01, approved in 2016 for construction, with a maximum heat input capacity of 3.10 MMBtu/hr, and exhausting indoors.

“Integral Part of the Process” Determination

In October 1993 a Final Order Granting Summary Judgment was signed by Administrative Law Judge (“ALJ”) Garrettson resolving an appeal filed by Kimball Hospitality Furniture Inc. (Cause Nos. 92-A-J-730 and 92-A-J-833) related to the method by which IDEM calculated potential emissions from woodworking operations. In his findings, the ALJ determined that particulate controls are necessary for the facility to produce its normal product and are integral to the normal operation of the facility, and therefore, potential emissions should be calculated after controls. Based on this ruling, potential particulate matter emissions from the woodworking operations were calculated after consideration of the controls for determining operating permit level and the applicability of 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes) and 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)).

Enforcement Issues

There are no pending enforcement actions related to this source.

Emission Calculations

See Appendix A of this TSD for detailed emission calculations.

Permit Level Determination – MSOP

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

Pollutant	Potential To Emit (tons/year)
PM	25.20
PM10 ⁽¹⁾	25.28
PM2.5	25.28
SO ₂	0.01
NO _x	1.52
VOC	52.35
CO	1.28

(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) and particulate matter with an aerodynamic diameter less than or equal to a nominal 2.5 micrometers (PM2.5), not particulate matter (PM), are each considered as a "regulated air pollutant".

HAPs	Potential To Emit (tons/year)
Xylene	9.02
Toluene	4.00
TOTAL HAPs ⁽¹⁾	12.28

(1) Total HAPs is based on the worst case HAPs emissions from a single coating and not the cumulative total for each worst case single HAP.

- (a) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) of all criteria pollutants are each less than one hundred (100) tons per year, but PM, PM10, PM2.5 and VOC are each greater than or equal to twenty-five (25) tons per year. The PTE of all other regulated criteria pollutants are less than twenty-five (25) tons per year. Therefore, the source is subject to the provisions of 326 IAC 2-6.1. A Minor Source Operating Permit (MSOP) will be issued.
- (b) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) of any single HAP is less than ten (10) tons per year and the PTE of a combination of HAPs is less than twenty-five (25) tons per year.

Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-7.

Federal Rule Applicability Determination

New Source Performance Standards (NSPS)

- (a) The requirements of the New Source Performance Standard for Surface Coating of Metal Furniture, 40 CFR 60, Subpart EE (326 IAC 12), are not included for the permit, since the source does not coat metal furniture. The source manufactures hardwood trim and moulding.
- (b) The requirements of the New Source Performance Standard for Automobile and Light Duty Truck Surface Coating, 40 CFR 60, Subpart MM (326 IAC 12), are not included for the permit, since the source is not located at an automobile or light-duty truck assembly plant. The source manufactures hardwood trim and moulding.
- (c) The requirements of the New Source Performance Standard for Pressure Sensitive Tape and Label Surface Coating Operations, 40 CFR 60, Subpart RR (60.440 through 60.447) (326 IAC 12) are not included in the permit since this source does not coat pressure sensitive tape or labels. The source manufactures hardwood trim and moulding.
- (d) The requirements of the New Source Performance Standard for Industrial Surface Coating: Large Appliances, 40 CFR, Subpart SS (60.450 through 60.456) (326 IAC 12) are not included in the permit since this source does not coat large appliances. The source manufactures hardwood trim and moulding.
- (e) The requirements of the New Source Performance Standard for Metal Coil Surface Coating, 40 CFR 60, Subpart TT (60.460 through 60.466) (326 IAC 12) are not included in the permit since this source does not coat metal coils. The source manufactures hardwood trim and moulding.
- (f) The requirements of the New Source Performance Standard for the Beverage Can Surface Coating Industry, 40 CFR 60, Subpart WW (60.490 through 60.496) (326 IAC 12) are not included in the permit since this source does not coat beverage cans. The source manufactures hardwood trim and moulding.
- (g) The requirements of the New Source Performance Standard for Magnetic Tape Coating Facilities, 40 CFR 60, Subpart SSS (60.710 through 60.718) (326 IAC 12) are not included in the permit since this source does not coat magnetic tape. The source manufactures hardwood trim and moulding.
- (h) There are no New Source Performance Standards (NSPS) (326 IAC 12 and 40 CFR Part 60) included in the permit for this source.

National Emission Standards for Hazardous Air Pollutants (NESHAP)

- (i) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Wood Furniture Manufacturing Operations, 40 CFR 63, Subpart JJ (326 IAC 20-14), are not included for this permit, since although this source manufactures hardwood trim and moulding for furniture (cabinets/accessories, vent hoods, corbels, table legs and feet, onlays, wine racks, window valences, and other furnishings), it is not located at a major source for HAPs.
- (j) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Plywood and Composite Wood Products, 40 CFR 63, Subpart DDDD (63.2230 through 63.2292), are not included in this permit, because the source does not engage in the manufacturing of plywood and/or composite wood products as defined in 40 CFR 63.2292. The source manufactures hardwood trim and moulding.

- (k) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Surface Coating of Miscellaneous Metal Parts and Products, 40 CFR 63, Subpart Mmmm (326 IAC 20-80), are not included in this permit, since this source is not a major source of HAPs as defined in 40 CFR 63.2 and does not perform surface coating of miscellaneous metal parts and products. The source manufactures hardwood trim and moulding.
- (l) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAP) for (Surface Coating of Plastic Parts and Products), 40 CFR 63, Subpart Pppp 326 IAC 20-81, are not included in the permit, since this source does not coat plastic parts and products and is not a major source of HAPs as defined in 40 CFR Part 63, Subpart A, §63.2. The source manufactures hardwood trim and moulding.
- (m) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Surface Coating of Metal Furniture, 40 CFR 63, Subpart Rrrr (326 IAC 20-78), are not included in the permit, since this source does not coat metal furniture and is not located at a plant site that is a major source of HAPs as defined in 40 CFR Part 63, Subpart A, §63.2. The source manufactures hardwood trim and moulding.
- (n) The requirements of the National Emissions Standards for Hazardous Air Pollutants (NESHAPs): Surface Coating of Wood Building Products, 40 CFR 63, Subpart Qqqq (326 IAC 20-79), are not included in this permit, since the facility does not surface coat wood building products is not located at a major source of HAP. The source manufactures hardwood trim and moulding for furniture (cabinets/accessories, vent hoods, corbels, table legs and feet, onlays, wine racks, window valences, and other furnishings). This source does not surface coat building products such as mouldings for doors, windows, finished doorskins, and door and window components.
- (o) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Paint Stripping and Miscellaneous Surface Coating Operations, 40 CFR 63, Subpart Hhhhhh (63.11169 through 63.11180), are not included in this permit, since this source does not perform paint stripping using chemical strippers that contain methylene chloride in the removal of dried paint, does not perform spray application of coatings to motor vehicles or mobile equipment, and does not perform spray application of coating that contains chromium, lead, manganese, nickel, or cadmium to a plastic and/or metal substrates.
- (p) There are no National Emission Standards for Hazardous Air Pollutants (NESHAPs) (326 IAC 14, 326 IAC 20 and 40 CFR Part 63) included in the permit.

Compliance Assurance Monitoring (CAM)

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

State Rule Applicability Determination

The following state rules are applicable to the source:

- (a) 326 IAC 2-6.1 (Minor Source Operating Permits (MSOP))
MSOP applicability is discussed under the Permit Level Determination – MSOP section above.
- (b) 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:
 - (1) The potential to emit all criteria pollutants is less than 250 tons per year,
 - (2) The potential to emit all PSD regulated pollutants are less than 250 tons per year,
 - (3) This source is not one of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2-1(ff)(1).

- (c) 326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants (HAP))
The potential to emit of any single HAP is less than ten (10) tons per year and the potential to emit of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-4.1.
- (d) 326 IAC 2-6 (Emission Reporting)
Pursuant to 326 IAC 2-6-1, this source is not subject to this rule, because it is not required to have an operating permit under 326 IAC 2-7 (Part 70), it is not located in Lake, Porter, or LaPorte County, and it does not emit lead into the ambient air at levels equal to or greater than 5 tons per year. Therefore, 326 IAC 2-6 does not apply.
- (e) 326 IAC 5-1 (Opacity Limitations)
Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:
 - (1) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
 - (2) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.
- (f) 326 IAC 6-4 (Fugitive Dust Emissions Limitations)
The source is subject to the requirements of 326 IAC 6-4, because it has the potential to emit fugitive particulate emissions. Pursuant to 326 IAC 6-4 (Fugitive Dust Emissions Limitations), the source shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4.
- (g) 326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations)
The source is not subject to the requirements of 326 IAC 6-5, because it has potential fugitive particulate emissions less than 25 tons per year.
- (h) 326 IAC 12 (New Source Performance Standards)
See Federal Rule Applicability Section of this TSD.
- (i) 326 IAC 20 (Hazardous Air Pollutants)
See Federal Rule Applicability Section of this TSD.

Woodworking Operation

- (j) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-1(b), the requirements of 326 IAC 6-3-2 are not applicable to the woodworking equipment (EU-001), since the potential to emit particulate emissions after integral woodworking controls for this emission unit is less than five hundred fifty-one thousandths (0.551) pound per hour:

In order to ensure that the woodworking equipment (EU-001) is exempt from the requirements of 326 IAC 6-3-2, the integral baghouses (BH-1 and BH-2) shall be in operation and controlling emissions from the woodworking operation (EU-001) at all times the woodworking equipment is in operation.

Surface Coating Operation

- (k) 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-1(b)(15), the three (3) paint booths (PB-01 through PB-03) and two (2) stain machines (SM-01 and SM-02) are each subject to the requirements of 326 IAC 6-3, since each has potential coating usage of greater than five (5) gallons per day. Therefore, pursuant to 326 IAC 6-3-2(d), particulate emissions from the three (3) paint booths (PB-01 through PB-03) and two (2) stain machines (SM-01 and SM-02) shall each be controlled by dry particulate filters, and be subject to the following:

- (A) The control device shall be operated in accordance with manufacturer's specifications.
- (B) If overspray is visibly detected at the exhaust or accumulates on the ground, the source shall inspect the control device and do either of the following no later than four (4) hours after such observation:
- (i) Repair control device so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
- (ii) Operate equipment so that no overspray is visibly detectable at the exhaust or accumulates on the ground.

If overspray is visibly detected, the source 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.

- (l) 326 IAC 8-1-6 (New Facilities; General Reduction Requirements)
The three (3) paint booths (PB-01 through PB-03) and two (2) stain machines (SM-01 and SM-02), are each not subject to the requirements of 326 IAC 8-1-6, since each unit has an unlimited potential to emit for VOC of less than 25 tons per year and is regulated by another provision of Article 8 (326 IAC 8-2-12).

- (m) 326 IAC 8-2-10 (Flat Wood Panels; manufacturing operations)
This rule applies to facilities existing as of July 1, 1990, located in any county, that perform surface finishing of flat wood panels, as defined by 326 IAC 8-2-10(a), and which have actual emissions of greater than fifteen (15) pounds of VOC per day before add-on controls. The requirements of 326 IAC 8-2-10 are not applicable to this source, since this source does not perform surface finishing of flat wood panels, as defined by 326 IAC 8-2-10(a).

- (n) 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)
This rule applies to facilities located in any county, constructed after July 1, 1990, that perform surface coating of wood furniture (or wood furniture components), including cabinets (kitchen, bath, and vanity), tables, beds, chairs, sofas (nonupholstered), art objects, and any other coated furnishings made of solid wood, wood composition, or simulated wood material and which have actual emissions of greater than fifteen (15) pounds of VOC per day before add-on controls. The three (3) paint booths (PB-01, PB-02, and PB-03) and the two staining machines (SM1 and SM2) are each subject to the requirements of 326 IAC 8-2-12, since each will apply coatings to wood furniture (or wood furniture components) and each has potential VOC emissions of greater than fifteen (15) pounds of VOC per day.

Pursuant to 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating), when applying surface coatings to wood furniture and cabinets in the three (3) paint booths (PB-01, PB-02, and PB-03) and the two staining machines (SM1 and SM2), the Permittee shall apply all coating material, with the exception of no more than ten (10) gallons of coating per day used for touch-up and repair operations, using one (1) or more of the following application methods:

Airless Spray Application
Air Assisted Airless Spray Application
Electrostatic Spray Application
Electrostatic Bell or Disc Application
Heated Airless Spray Application
Roller Coating
Brush or Wipe Application
Dip-and-Drain Application

High Volume Low Pressure (HVLP) Spray Application is an accepted alternative method of application for Air Assisted Airless Spray Application. HVLP spray is the technology used to apply coating to substrate by means of coating application equipment which operates between one-tenth (0.1) and ten (10) pounds per square inch gauge (psig) air pressure measured dynamically at the center of the air cap and at the air horns of the spray system.

The source utilizes High Volume Low Pressure (HVLP) spray application methods for all surface coating operations; therefore, the source is able to comply with 326 IAC 8-2-12.

- (o) 326 IAC 8-11 (Wood Furniture Coatings)
The requirements of 326 IAC 8-11 are not applicable to this source, since this rule pertains to wood furniture coating in Lake, Porter, Clark and Floyd Counties. This source is in Elkhart County.

Compliance Determination, Monitoring and Testing Requirements

- (a) The compliance determination and monitoring requirements applicable to this source are as follows:

Emission Unit/Control	Operating Parameters	Frequency
Baghouse	Baghouse Inspection	Semi-annual

- (b) There are no testing requirements applicable to this source.

Conclusion and Recommendation

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 April 29, 2016

The construction and operation of this source shall be subject to the conditions of the attached proposed New Source Construction and MSOP No. M033-37130-00106. The staff recommends to the Commissioner that this New Source Construction and MSOP be approved.

IDEM Contact

- (a) Questions regarding this proposed permit can be directed to Adam Wheat at the Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 233-8397 or toll free at 1-800-451-6027 extension 3-8397.
- (b) A copy of the findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>
- (c) For additional information about air permits and how the public and interested parties can participate, refer to the IDEM Permit Guide on the Internet at: <http://www.in.gov/idem/5881.htm>; and the Citizens' Guide to IDEM on the Internet at: <http://www.in.gov/idem/6900.htm>.

**Appendix A: Emissions Calculations
VOC and Particulate
Emission Summary**

**Company Name: Accessory Match
Source Address: 600 West Maple Street, Waterloo, IN 46793
Permit No.: M033-37130-00106
Reviewer: Adam Wheat**

Uncontrolled Potential to Emit Before Integral Controls (tons/yr)

Emission Units	PM	PM ₁₀	PM _{2.5}	SO ₂	NO _x	VOC	CO	Total HAPs	Worst Case Single HAP	
Woodworking (EU-001)*	68.52	68.52	68.52	-	-	-	-	-	-	-
Paint Booths (PB-01, PB-02, PB-03)	18.36	18.36	18.36	-	-	31.36	-	7.74	5.41	Xylene
Stain Machines (SM-1 & SM-2)	6.12	6.12	6.12	-	-	20.91	-	4.52	3.61	Xylene
Natural Gas Combustion	0.03	0.12	0.12	0.01	1.52	0.08	1.28	0.03	0.03	Hexane
Paved Roads	0.00	0.00	0.00	-	-	-	-	-	-	-
Total	93.03	93.11	93.11	0.01	1.52	52.35	1.28	12.28	9.02	Xylene

Uncontrolled Potential to Emit After Integral Controls (tons/yr)

Emission Units	PM	PM ₁₀	PM _{2.5}	SO ₂	NO _x	VOC	CO	Total HAPs	Worst Case Single HAP	
Woodworking (EU-001)*	0.69	0.69	0.69	-	-	-	-	-	-	-
Paint Booths (PB-01, PB-02, PB-03)	18.36	18.36	18.36	-	-	31.36	-	7.74	5.41	Xylene
Stain Machines (SM-1 & SM-2)	6.12	6.12	6.12	-	-	20.91	-	4.52	3.61	Xylene
Natural Gas Combustion	0.03	0.12	0.12	0.01	1.52	0.08	1.28	0.03	0.03	Hexane
Paved Roads	0.00	0.00	0.00	-	-	-	-	-	-	-
Total	25.20	25.28	25.28	0.01	1.52	52.35	1.28	12.28	9.02	Xylene

*In October 1993 a Final Order Granting Summary Judgment was signed by Administrative Law Judge ("ALJ") Garrettson resolving an appeal filed by Kimball Hospitality Furniture Inc. (Cause Nos. 92-A-J-730 and 92-A-J-833) related to the method by which IDEM calculated potential emissions from woodworking operations. In his findings, the ALJ determined that particulate controls are necessary for the facility to produce its normal product and are integral to the normal operation of the facility, and therefore, potential emissions should be calculated after controls. Based on this ruling, potential particulate matter emissions from the woodworking operations were calculated after consideration of the controls for determining operating permit level and the applicability of 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes) and 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)).

**TSD Appendix A: Emissions Calculations
Particulate (PM/PM10/PM2.5) Emissions
from Woodworking Operations**

Company Name: Accessory Match
Source Address: 600 West Maple Street, Waterloo, IN 46793
Permit No.: M033-37130-00106
Reviewer: Adam Wheat

Woodworking Operations EU-001 *

Unit ID (s)	Baghouse ID	Control Efficiency (%)	Grain Loading per Actual Cubic foot of Outlet Air (grains/ft ³)	Gas or Air Flow Rate (acfm)	PM/PM10/PM2.5 Emission Rate before Controls (lb/hr)	PM/PM10/PM2.5 Emission Rate before Controls (tons/yr)	PM/PM10/PM2.5 Emission Rate after Controls (lb/hr)	PM/PM10/PM2.5 Emission Rate after Controls (tons/yr)
CS-1	BH 1	99.0%	0.005	2200	9.43	41.30	0.094	0.413
CS-2	BH 2	99.0%	0.005	1450	6.21	27.22	0.062	0.272
Total:					15.64	68.52	0.156	0.685

Methodology

Emission Rate in lbs/hr (after controls) = (grains/cub. ft.) (cub. ft./min.) (60 min/hr) (lb/7,000 grains)

Emission Rate in tons/yr = (lbs/hr) (8,760 hr/yr) (ton/2,000 lb)

Emission Rate in lbs/hr (before controls) = Emission Rate (after controls)(lbs/hr) / (1-control efficiency)

Emission Rate in tons/yr = (lbs/hr) (8,760 hr/yr) (ton/2,000 lb)

*In October 1993 a Final Order Granting Summary Judgment was signed by Administrative Law Judge ("ALJ") Garrettson resolving an appeal filed by Kimball Hospitality Furniture Inc. (Cause Nos. 92-A-J-730 and 92-A-J-833) related to the method by which IDEM calculated potential emissions from woodworking operations. In his findings, the ALJ determined that particulate controls are necessary for the facility to produce its normal product and are integral to the normal operation of the facility, and therefore, potential emissions should be calculated after controls. Based on this ruling, potential particulate matter emissions from the woodworking operations were calculated after consideration of the controls for determining operating permit level and the applicability of 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes) and 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)).

**Appendix A: Emissions Calculations
VOC and Particulate
From Surface Coating Operations (Paintbooths 1, 2, and 3)**

Company Name: Accessory Match
Source Address: 600 West Maple Street, Waterloo, IN 46793
Permit No.: M033-37130-00106
Reviewer: Adam Wheat

Material	Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water + Exempts	Weight % Organics	Volume % Water + Exempts	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Maximum Throughput (unit/hour)	Pounds VOC per gallon of coating (less water and exempt solvents)	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
Sher-wood Acrylic Conv Coat Hi-build PreCat BRE	7.87	66.70%	6.8%	59.90%	8.1%	25.30%	0.050	10.0	5.13	4.71	2.36	56.57	10.32	2.87	18.63	50%
Sher-Wood Acrylic Conv coat Hi-build PreCat MRE	7.89	67.00%	6.5%	60.50%	6.5%	25.10%	0.050	10.0	5.11	4.77	2.39	57.28	10.45	2.85	19.02	50%
Kem Aqua Plus M Antique 45-50 Sdheen KA Plus	9.55	57.80%	48.9%	8.90%	57.5%	31.60%	0.050	10.0	2.00	0.85	0.42	10.20	1.86	4.41	2.69	50%
Kem Aqua Plus Cashmere 45 Sheen	9.56	57.60%	48.7%	8.90%	57.3%	31.70%	0.050	10.0	1.99	0.85	0.43	10.21	1.86	4.44	2.68	50%
550 VOC Duracat-V Lacquer St	7.51	73.10%	40.5%	32.62%	40.5%	26.90%	0.050	10.0	4.50	2.45	1.22	29.40	5.36	2.21	9.11	50%
PRECAT Topcoat Lac 20	6.98	75.54%	40.9%	34.67%	40.9%	24.46%	0.050	10.0	4.09	2.42	1.21	29.04	5.30	1.87	9.89	50%
HAPS Stain Fast (stain base)	6.80	98.81%	66.7%	32.14%	66.7%	0.76%	0.050	10.0	6.56	2.19	1.09	26.23	4.79	0.09	0.00	50%
Plasticolor 900 White Satin Paint base	10.01	31.95%	0.0%	31.95%	0.0%	68.05%	0.040	10.0	3.20	3.20	1.28	30.70	5.60	5.97	4.70	50%
Best Grade Lacquer Thinner	7.02	100.00%	0.0%	100.00%	0.0%	0.00%	0.005	10.0	7.02	7.02	0.35	8.42	1.54	0.00	-	50%
873-0870 Catalyst	7.43	81.12%	0.0%	81.12%	0.0%	11.30%	0.005	10.0	6.03	6.03	0.30	7.23	1.32	0.15	53.34	50%
As applied*:											1.93	46.36	8.46	6.12		
522-1410 Plastiprimer 900 for MDF	11.00	32.80%	0.0%	32.80%	0.0%	49.00%	0.03750	10.0	3.61	3.61	1.35	32.47	5.93	6.07	7.36	50%
Best Grade Lacquer Thinner	7.02	100.00%	0.0%	100.00%	0.0%	0.00%	0.01250	10.0	7.02	7.02	0.88	21.06	3.84	0.00	-	50%
As applied*:											2.23	53.53	9.77	6.07		

Worst Case Total for Single Paint Booth**:	2.39	57.28	10.45	6.12
Worst Case Total for Three (3) Paint Booths:	7.16	171.84	31.36	18.36

*As applied coatings are multiple coatings mixed together on site by the source and applied as a single coating.

**Worst case coating is based off the maximum value between each of the "as applied" coatings, as well as all other coatings used at the source.

METHODOLOGY:

Pounds of VOC per Gallon Coating less Water = (Density (lb/gal) * Weight % Organics) / (1-Volume % water)

Pounds of VOC per Gallon Coating = (Density (lb/gal) * Weight % Organics)

Potential VOC Pounds per Hour = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr)

Potential VOC Pounds per Day = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr) * (24 hr/day)

Potential VOC Tons per Year = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr) * (8760 hr/yr) * (1 ton/2000 lbs)

Particulate Potential Tons per Year = (units/hour) * (gal/unit) * (lbs/gal) * (1-Weight % Volatiles) * (1-Transfer efficiency) *(8760 hrs/yr) *(1 ton/2000 lbs)

Pounds VOC per Gallon of Solids = (Density (lbs/gal) * Weight % organics) / (Volume % solids)

Total = Worst Coating + Sum of all solvents used

Appendix A: Emissions Calculations
HAPs Emissions
From Surface Coating Operations (Paintbooths 1, 2, and 3)

Company Name: Accessory Match
Source Address: 600 West Maple Street, Waterloo, IN 46793
Permit No.: M033-37130-00106
Reviewer: Adam Wheat

Material	Density (Lb/Gal)	Gal of Mat. (gal/unit)	Maximum Throughput (unit/hour)	Weight % Toluene	Weight % Cumene	Weight % Formaldehyde	Weight % Ethylbenzene	Weight % Xylene	Weight % Methanol	Weight % Methyl Isobutyl Ketone
PRECAT Topcoat Lac 20	6.98	0.050	10.0	0.04%		0.04%	1.41%	6.03%		
HAPS Stain Fast (stain base)	6.80	0.050	10.0				0.07%	0.31%		
Plasticolor 900 White Satin Paint base	10.01	0.040	10.0	0.06%	0.02%	0.11%	2.40%	10.29%		
Best Grade Lacquer Thinner	7.02	0.005	10.0	20.68%					0.15%	0.03%
873-0870 Catalyst	7.43	0.005	10.0							
522-1410 Plastiprimer 900 for MDF	11.00	0.0375	10.0	0.03%	0.01%	0.06%	1.30%	5.58%	0.10%	
Best Grade Lacquer Thinner	7.02	0.0125	10.0	20.68%					0.15%	0.03%

Material	Density (Lb/Gal)	Gal of Mat. (gal/unit)	Maximum Throughput (unit/hour)	PTE of Toluene	PTE of Cumene	PTE of Formaldehyde	PTE of Ethylbenzene	PTE of Xylene	PTE of Methanol	PTE of Methyl Isobutyl Ketone	PTE of Total HAPs
PRECAT Topcoat Lac 20	6.98	0.050	10.0	0.01		0.01	0.22	0.92			1.15
HAPS Stain Fast (stain base)	6.80	0.050	10.0				0.01	0.05			0.06
Plasticolor 900 White Satin Paint base	10.01	0.040	10.0	0.01	0.004	0.02	0.42	1.80			2.26
Best Grade Lacquer Thinner	7.02	0.005	10.0	0.32					0.002	0.0005	0.32
873-0870 Catalyst	7.43	0.005	10.0								
As Applied*:				0.33	0.004	0.02	0.42	1.80	0.002	0.0005	2.58
522-1410 Plastiprimer 900 for MDF	11.00	0.0375	10.0	0.01	0.002	0.01	0.23	1.01	0.02		1.28
Best Grade Lacquer Thinner	7.02	0.0125	10.0	0.79					0.01	0.0012	0.80
As Applied*:				0.80	0.002	0.01	0.23	1.01	0.02	0.0012	2.08
Total Worst Case Single HAP Emissions for single booth**:				0.80	0.004	0.02	0.42	1.80	0.02	0.0012	2.58
Total Worst Case Single HAP Emissions for three (3) booths:				2.40	0.01	0.06	1.26	5.41	0.07	0.0035	7.74

*As applied coatings are multiple coatings mixed together on site by the source and applied as a single coating.

**Worst case coating is based off the maximum value between each of the "as applied" coatings, as well as all other coatings used at the source.

METHODOLOGY

PTE of HAP = Density (lbs/gal) * Gal. of Material (gal/unit) * Maximum Throughput (units/hr) * Weight % HAP * 8760 (hrs/yr) / 2000 (pounds/ton)

**Appendix A: Emissions Calculations
VOC and Particulate
From Spray Machines (SM1 and SM2)**

**Company Name: Accessory Match
Source Address: 600 West Maple Street, Waterloo, IN 46793
Permit No.: M033-37130-00106
Reviewer: Adam Wheat**

Material	Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water	Weight % Organics	Volume % Water	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Maximum Throughput (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
Sher-wood Acrylic Conv Coat Hi-build PreCat BRE	7.87	66.70%	6.8%	59.90%	8.1%	25.30%	0.050	10.0	5.13	4.71	2.36	56.57	10.32	1.43	18.63	75%
Sher-Wood Acrylic Conv coat Hi-build PreCat MRE	7.89	67.00%	6.5%	60.50%	6.5%	25.10%	0.050	10.0	5.11	4.77	2.39	57.28	10.45	1.43	19.02	75%
Kem Aqua Plus M Antique 45-50 Sdheen KA Plus	9.55	57.80%	48.9%	8.90%	57.5%	31.60%	0.050	10.0	2.00	0.85	0.42	10.20	1.86	2.21	2.69	75%
Kem Aqua Plus Cashmere 45 Sheen	9.56	57.60%	48.7%	8.90%	57.3%	31.70%	0.050	10.0	1.99	0.85	0.43	10.21	1.86	2.22	2.68	75%
550 VOC Duracat-V Lacquer St	7.51	73.10%	40.5%	32.62%	40.5%	26.90%	0.050	10.0	4.12	2.45	1.22	29.40	5.36	1.11	9.11	75%
PRECAT Topcoat Lac 20	6.98	75.54%	40.9%	34.67%	40.9%	24.46%	0.050	10.0	4.09	2.42	1.21	29.04	5.30	0.93	9.89	75%
HAPS Stain Fast (stain base)	6.80	98.81%	66.7%	32.14%	66.7%	0.76%	0.050	10.0	6.56	2.19	1.09	26.23	4.79	0.04	287.57	75%
Plasticolor 900 White Satin Paint base	10.01	31.95%	0.0%	31.95%	0.0%	68.05%	0.040	10.0	3.20	3.20	1.28	30.70	5.60	2.98	4.70	75%
Best Grade Lacquer Thinner	7.02	100.00%	0.0%	100.00%	0.0%	0.00%	0.0050	10.0	7.02	7.02	0.35	8.42	1.54	0.00	-	75%
873-0870 Catalyst	7.43	81.12%	0.0%	81.12%	0.0%	11.30%	0.0050	10.0	6.03	6.03	0.30	7.23	1.32	0.08	53.34	75%
As Applied*:											1.93	46.36	8.46	3.06		
522-1410 Plastiprimer 900 for MDF	11.00	32.80%	0.0%	32.80%	0.0%	49.00%	0.0375	10.0	3.61	3.61	1.35	32.47	5.93	3.04	7.36	75%
Best Grade Lacquer Thinner	7.02	100.00%	0.0%	100.00%	0.0%	0.00%	0.0050	10.0	7.02	7.02	0.35	8.42	1.54	0.00	-	75%
As Applied*:											1.70	40.90	7.46	3.04		

Note: 1 Unit = 3000LF of Wood Molding

	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC tons per year	Particulate Potential (ton/yr)
Worst Case Total for Single Spray Machine**:	2.39	57.28	10.45	3.06
Worst Case Total for Two (2) Spray Machines:	4.77	114.56	20.91	6.12

*As applied coatings are multiple coatings mixed together on site by the source and applied as a single coating.
**Worst case coating is based off the maximum value between each of the "as applied" coatings, as well as all other coatings used at the source.

METHODOLOGY

Pounds of VOC per Gallon Coating less Water = (Density (lb/gal) * Weight % Organics) / (1-Volume % water)
Pounds of VOC per Gallon Coating = (Density (lb/gal) * Weight % Organics)
Potential VOC Pounds per Hour = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr)
Potential VOC Pounds per Day = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr) * (24 hr/day)
Potential VOC Tons per Year = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr) * (8760 hr/yr) * (1 ton/2000 lbs)
Particulate Potential Tons per Year = (units/hour) * (gal/unit) * (lbs/gal) * (1- Weight % Volatiles) * (1-Transfer efficiency) * (8760 hrs/yr) * (1 ton/2000 lbs)
Pounds VOC per Gallon of Solids = (Density (lbs/gal) * Weight % organics) / (Volume % solids)

**Appendix A: Emissions Calculations
HAPs Emissions
From Surface Coating Operations (Spray Machines 1 and 2)**

**Company Name: Accessory Match
Source Address: 600 West Maple Street, Waterloo, IN 46793
Permit No.: M033-37130-00106
Reviewer: Adam Wheat**

Material	Density (Lb/Gal)	Gal of Mat. (gal/unit)	Maximum Throughput (unit/hour)	Weight % Toluene	Weight % Cumene	Weight % Formaldehyde	Weight % Ethylbenzene	Weight % Xylene	Weight % Methanol	Weight % Methyl Isobutyl Ketone
PRECAT Topcoat Lac 20	6.98	0.050	10.0	0.04%		0.04%	1.41%	6.03%		
HAPS Stain Fast (stain base)	6.80	0.050	10.0				0.07%	0.31%		
Plasticolor 900 White Satin Paint base	10.01	0.040	10.0	0.06%	0.02%	0.11%	2.40%	10.29%		
Best Grade Lacquer Thinner	7.02	0.0050	10.0	20.68%					0.15%	0.03%
873-0870 Catalyst	7.43	0.0050	10.0							
522-1410 Plastiprimer 900 for MDF	11.00	0.0375	10.0	0.03%	0.01%	0.06%	1.30%	5.58%	0.10%	
Best Grade Lacquer Thinner	7.02	0.0125	10.0	20.68%					0.15%	0.03%

Material	Density (Lb/Gal)	Gal of Mat. (gal/unit)	Maximum Throughput (unit/hour)	PTE of Toluene	PTE of Cumene	PTE of Formaldehyde	PTE of Ethylbenzene	PTE of Xylene	PTE of Methanol	PTE of Methyl Isobutyl Ketone	PTE of Total HAPs
PRECAT Topcoat Lac 20	6.98	0.050	10.0	0.01		0.01	0.22	0.92			1.15
HAPS Stain Fast (stain base)	6.80	0.050	10.0				0.01	0.05			0.06
Plasticolor 900 White Satin Paint base	10.01	0.040	10.0	0.01	0.004	0.02	0.42	1.80			2.26
Best Grade Lacquer Thinner	7.02	0.0050	10.0	0.32					0.0023	0.0005	
873-0870 Catalyst	7.43	0.0050	10.0								
As Applied**:				0.33	0.004	0.02	0.42	1.80	0.0023	0.0005	2.26
522-1410 Plastiprimer 900 for MDF	11.00	0.0375	10.0	0.01	0.002	0.01	0.23	1.01	0.02		1.28
Best Grade Lacquer Thinner	7.02	0.0125	10.0	0.79					0.01	0.0012	0.80
As Applied**:				0.80	0.002	0.01	0.23	1.01	0.02	0.0012	2.08
Total Worst Case Single HAP Emissions for single spray machine**:				0.80	0.00	0.02	0.42	1.80	0.02	0.0012	2.26
Total Worst Case Single HAP Emissions for two (2) spray machines:				1.60	0.01	0.04	0.84	3.61	0.05	0.0023	4.52

*As applied coatings are multiple coatings mixed together on site by the source and applied as a single coating.

**Worst case coating is based off the maximum value between each of the "as applied" coatings, as well as all other coatings used at the source.

METHODOLOGY

PTE of HAP = Density (lbs/gal) * Gal. of Material (gal/unit) * Maximum Throughput (units/hr) * Weight % HAP * 8760 (hrs/yr) / 2000 (pounds/ton)

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

Company Name: Accessory Match
Source Address: 600 West Maple Street, Waterloo, IN 46793
Permit No: M033-37130-00106
Reviewer: Adam Wheat

Unit	Maximum Heat Capacity (MMBtu/hr)
AMU-1	3.10
SH-1	0.15
SH-2	0.15
SH-3	0.15
Total	3.55

Heat Input Capacity MMBtu/hr	HHV mmBtu mmscf	Potential Throughput MMCF/yr
3.55	1020	30.5

Emission Factor in lb/MMCF	Pollutant						
	PM*	PM10*	direct PM2.5*	SO2	NOx	VOC	CO
	1.9	7.6	7.6	0.6	100 **see below	5.5	84
Potential Emission in tons/yr	0.03	0.12	0.12	0.01	1.52	0.08	1.28

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

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

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

Methodology

All emission factors are based on normal firing.

MMBtu = 1,000,000 Btu

MMCF = 1,000,000 Cubic Feet of Gas

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

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

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

Hazardous Air Pollutants (HAPs)

	HAPs - Organics					
	Benzene	Dichlorobenzene	Formaldehyde	Hexane	Toluene	Total - Organics
Emission Factor in lb/MMcf	2.1E-03	1.2E-03	7.5E-02	1.8E+00	3.4E-03	
Potential Emission in tons/yr	3.2E-05	1.8E-05	1.1E-03	0.03	5.2E-05	0.03

	HAPs - Metals					
	Lead	Cadmium	Chromium	Manganese	Nickel	Total - Metals
Emission Factor in lb/MMcf	5.0E-04	1.1E-03	1.4E-03	3.8E-04	2.1E-03	
Potential Emission in tons/yr	7.6E-06	1.7E-05	2.1E-05	5.8E-06	3.2E-05	8.4E-05

Methodology is the same as above.

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

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

Total HAPs	0.03
Worst HAP	0.03

**Appendix A: Emission Calculations
Fugitive Dust Emissions - Paved Roads**

**Company Name: Accessory Match
Source Address: 600 West Maple Street, Waterloo, IN 46793
Permit No.: M033-37130-00106
Reviewer: Adam Wheat**

Paved Roads at Industrial Site

The following calculations determine the amount of emissions created by paved roads, based on 8,760 hours of use and AP-42, Ch 13.2.1 (1/2011).

Vehicle Information (provided by source)

Type	Maximum number of vehicles per day	Number of one-way trips per day per vehicle	Maximum trips per day (trip/day)	Maximum Weight Loaded (tons/trip)	Total Weight driven per day (ton/day)	Maximum one-way distance (feet/trip)	Maximum one-way distance (mi/trip)	Maximum one-way miles (miles/day)	Maximum one-way miles (miles/yr)
Vehicle (entering plant) (one-way trip)	5.0	1.0	5.0	1.5	7.5	100	0.019	0.1	34.6
Vehicle (leaving plant) (one-way trip)	5.0	1.0	5.0	1.5	7.5	100	0.019	0.1	34.6
Total			10.0		15.0			0.2	69.1

Average Vehicle Weight Per Trip = $\frac{1.5}{0.02}$ tons/trip
Average Miles Per Trip = $\frac{100}{0.019}$ miles/trip

Unmitigated Emission Factor, $E_f = [k * (sL)^{0.91} * (W)^{1.02}]$ (Equation 1 from AP-42 13.2.1)

where k =	PM	PM10	PM2.5	lb/VMT = particle size multiplier (AP-42 Table 13.2.1-1) W = average vehicle weight (provided by source) sL = ubiquitous baseline silt loading value for ADT < 500 - Table 13.2.1-2
W =	0.011	0.0022	0.00054	
sL =	1.5	1.5	1.5	

Taking natural mitigation due to precipitation into consideration, Mitigated Emission Factor, $E_{ext} = E * [1 - (p/4N)]$ (Equation 2 from AP-42 13.2.1)

Mitigated Emission Factor, $E_{ext} = E_f * [1 - (p/4N)]$
where p = $\frac{125}{365}$ days of rain greater than or equal to 0.01 inches (see Fig. 13.2.1-2)
N = 365 days per year

Unmitigated Emission Factor, $E_f =$	PM	PM10	PM2.5	lb/mile
Mitigated Emission Factor, $E_{ext} =$	0.010	0.002	0.0005	lb/mile

Process	Unmitigated PTE of PM (tons/yr)	Unmitigated PTE of PM10 (tons/yr)	Unmitigated PTE of PM2.5 (tons/yr)	Mitigated PTE of PM (tons/yr)	Mitigated PTE of PM10 (tons/yr)	Mitigated PTE of PM2.5 (tons/yr)
Vehicle (entering plant) (one-way trip)	1.8E-04	3.6E-05	8.9E-06	1.7E-04	3.3E-05	8.1E-06
Vehicle (leaving plant) (one-way trip)	1.8E-04	3.6E-05	8.9E-06	1.7E-04	3.3E-05	8.1E-06
	3.6E-04	7.2E-05	1.8E-05	3.3E-04	6.6E-05	1.6E-05

Methodology

Total Weight driven per day (ton/day) = [Maximum Weight Loaded (tons/trip)] * [Maximum trips per day (trip/day)]
Maximum one-way distance (mi/trip) = [Maximum one-way distance (feet/trip)] / [5280 ft/mile]
Maximum one-way miles (miles/day) = [Maximum trips per year (trip/day)] * [Maximum one-way distance (mi/trip)]
Average Vehicle Weight Per Trip (ton/trip) = SUM[Total Weight driven per day (ton/day)] / SUM[Maximum trips per day (trip/day)]
Average Miles Per Trip (miles/trip) = SUM[Maximum one-way miles (miles/day)] / SUM[Maximum trips per year (trip/day)]
Unmitigated PTE (tons/yr) = [Maximum one-way miles (miles/yr)] * [Unmitigated Emission Factor (lb/mile)] * (ton/2000 lbs)
Mitigated PTE (tons/yr) = [Maximum one-way miles (miles/yr)] * [Mitigated Emission Factor (lb/mile)] * (ton/2000 lbs)
Controlled PTE (tons/yr) = [Mitigated PTE (tons/yr)] * [1 - Dust Control Efficiency]

Abbreviations

PM = Particulate Matter
PM10 = Particulate Matter (<10 um)
PM2.5 = Particle Matter (<2.5 um)
PTE = Potential to Emit



Indiana Department of Environmental Management

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Michael R. Pence
Governor

Carol S. Comer
Commissioner

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

TO: Dave Cox
Accessory Match, Inc.
PO Box 128
Waterloo, IN 46793

DATE: August 17, 2016

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

SUBJECT: Final Decision
New Source Construction & Minor Source Operating Permit
033-37130-00106

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:
Peter Keck – Compliance Consulting Service, Inc.
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.

Final Applicant Cover letter.dot 2/17/2016



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Michael R. Pence
Governor

Carol S. Comer
Commissioner

August 17, 2016

TO: Waterloo Grant Township Public Library

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

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

Applicant Name: Accessory Match, Inc.
Permit Number: 033-37130-00106

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 2/17/2016

Mail Code 61-53

IDEM Staff	GHOTOPP 8/17/2016 Accessory Match Incorporated 033-37130-00106 Final		Type of Mail: CERTIFICATE OF MAILING ONLY	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	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		Dave Cox Accessory Match Incorporated PO Box 128 Waterloo IN 46793 (Source CAATS) via certified mail										
2		Peter Keck Compliance Consulting Service, Inc.. 207 Hoosier Drive, Suite #4 Angola IN 46703 (Consultant)										
3		DeKalb County Building Department 301 S Union St Auburn IN 46706 (Local Official)										
4		Mr. Dexter Brown 395 West Street Waterloo IN 46793 (Affected Party)										
5		Wakefield R P Co., Inc.. P. O. Box 97 Waterloo IN 46793 (Affected Party)										
6		Mr. Steve Roods NISWMD 2320 W 800 S, P.O. Box 370 Ashley IN 46705 (Affected Party)										
7		Ms. Diane Leroy 303 N. Jackson St. Auburn IN 46706 (Affected Party)										
8		Mr. Barry Fordanish R#3 1480 CR 66 Auburn IN 46706 (Affected Party)										
9		Dekalb County Health Department 220 E 7th St #110 Auburn IN 46706 (Health Department)										
10		Daniel & Sandy Trimmer 15021 Yellow River Road Columbia City IN 46725 (Affected Party)										
11		Brown & Sons Fuel Co. P.O. Box 665 Kendallville IN 46755 (Affected Party)										
12		Waterloo Town Council 280 N. Wayne St, P.O. Box 96 Waterloo IN 46793 (Local Official)										
13		Waterloo Grant TWP Public Library 300 S. Wayne St., P.O. Box 707 Waterloo IN 46793-4491 (Library)										
14		Mr. Marty K. McCurdy 2550 County Road 27 Waterloo IN 46793 (Affected Party)										
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.
13			