



# Indiana Department of Environmental Management

*We Protect Hoosiers and Our Environment.*

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

**Michael R. Pence**  
Governor

**Carol S. Comer**  
Commissioner

To: Interested Parties

Date: August 17, 2016

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

Source Name: Cintas

Permit Level: Minor Source Operating Permit (MSOP) Minor Permit Revision

Permit Number: 003-37418-00398

Source Location: 3115 Independence Drive  
Fort Wayne, Indiana

Type of Action Taken: Modification at an existing source

## **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 37418.

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 13-17-3-4 and 326 IAC 2, this approval is effective immediately, unless a petition for stay of effectiveness is filed and granted, 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 4-21.5-3-7 and IC 13-15-7-3 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 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

Ms. Lisa Autrey  
Cintas  
27 Whitney Dr  
Milford, OH, 45150

August 17, 2016

Re: 003-37418-00398  
Minor Revision to  
M003-33717-00398

Dear Ms. Autrey:

Cintas was issued a Minor Source Operating Permit (MSOP) No. M003-33717-00398 on March 25, 2015 for a stationary industrial laundry located at 3115 Independence Dr, Fort Wayne, IN, 46808. On July 20, 2016, the Office of Air Quality (OAQ) received an application from the source requesting to add two new washers identified as EU5 and EU12. Pursuant to the provisions of 326 IAC 2-6.1-6, these changes to the permit are required to be reviewed in accordance with the Minor Permit Revision (MPR) procedures of 326 IAC 2-6.1-6(h). Pursuant to the provisions of 326 IAC 2-6.1-6, a minor permit revision to this permit is hereby approved as described in the attached Technical Support Document (TSD).

The following construction conditions are applicable to the proposed project:

1. General Construction Conditions  
The data and information supplied with the application shall be considered part of this source modification approval. Prior to any proposed change in construction which may affect the potential to emit (PTE) of the proposed project, the change must be approved by the Office of Air Quality (OAQ).
2. This approval to construct does not relieve the permittee of the responsibility to comply with the provisions of the Indiana Environmental Management Law (IC 13-11 through 13-20; 13-22 through 13-25; and 13-30), the Air Pollution Control Law (IC 13-17) and the rules promulgated thereunder, as well as other applicable local, state, and federal requirements.
3. Effective Date of the Permit  
Pursuant to IC 13-15-5-3, this approval becomes effective upon its issuance.
4. Pursuant to 326 IAC 2-1.1-9 (Revocation), the Commissioner may revoke this approval 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.
5. All requirements and conditions of this construction approval shall remain in effect unless modified in a manner consistent with procedures established pursuant to 326 IAC 2.

Pursuant to 326 IAC 2-6.1-6, this permit shall be revised by incorporating the minor permit revision into the permit.

All other conditions of the permit shall remain unchanged and in effect. Please find attached the entire MSOP as revised.

A copy of the permit is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>. 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>.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Amal Agharkar of my staff at 317-232-8422 or 1-800-451-6027, and ask for extension 2-8422.

Sincerely,



Josiah K. Balogun, Section Chief  
Permits Branch  
Office of Air Quality

Attachments: Technical Support Document and revised permit

JB/AA

cc: File - Allen County  
Allen County Health Department  
U.S. EPA, Region V  
Compliance and Enforcement Branch



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Michael R. Pence  
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Commissioner

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

### Cintas

3115 Independence Drive  
Fort Wayne, Indiana 46808

(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.: M003-33717-00398	
Issued by: Chrystal A. Wagner, Section Chief Permits Branch Office of Air Quality	Issuance Date: March 25, 2015  Expiration Date: March 25, 2020

Minor Permit Revision No.: M003-37418-00398	
Issued by:  Josiah K. Balogun, Section Chief Permits Branch Office of Air Quality	Issuance Date: August 17, 2016  Expiration Date: March 25, 2020

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## 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)]

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The Permittee owns and operates a stationary Industrial laundry.

Source Address:	3115 Independence Drive, Fort Wayne, Indiana 46808
General Source Phone Number:	513-965-4932
SIC Code:	7218 (Industrial Launderers)
County Location:	Allen
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

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

- (a) Three (3) washers, identified as EU2, EU3, and EU4 constructed in 2003, each with a maximum throughput capacity of 688 pounds of soiled laundry per load exhausting inside the building.
- (b) Two (2) washers, identified as EU5, and EU12, constructed in 2016, with a maximum throughput capacity of 563 pounds each of soiled laundry per load exhausting inside the building.
- (c) One (1) washer, identified as EU6, constructed in 2003, with a maximum throughput capacity of 150 pounds of soiled laundry per load exhausting inside the building.
- (d) One (1) washer, identified as EU7, constructed in 2003, each with a maximum throughput capacity of 100 pounds of soiled laundry per load exhausting inside the building.
- (e) Three (3) natural gas-fired dryer units, identified as EU8, EU9, and EU10, constructed in 2003, each with a nominal rated capacity of 600 pounds of dry textiles per load and maximum heat input capacity of 2.9 MMBTU/hr, exhausting to dryer stacks.
- (f) One (1) natural gas-fired dryer unit, identified as EU11, constructed in 2003, with a nominal rated capacity of 120 pounds of dry textiles per load and maximum heat input capacity of 0.3 MMBTU/hr, exhausting to dryer stacks.
- (g) One (1) wastewater treatment system, identified as EU1, constructed in 1993, with a nominal capacity of 130 gallons per minute of wastewater.
- (h) One (1) natural gas-fired boiler, constructed in 2001, with a maximum heat input capacity of 5.23 MMBTU/hr.
- (i) One (1) natural gas-fired steam tunnel, constructed in 2010, with a maximum heat input capacity of 1.2 MMBTU/hr.
- (j) HVAC heaters, with a total maximum heat input capacity of 1.0 MMBTU/hr.

## **SECTION B GENERAL CONDITIONS**

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

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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)]**

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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 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, M003-37418-00398, 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.4 Term of Conditions [326 IAC 2-1.1-9.5]**

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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.5 Enforceability**

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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.6 Severability**

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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.7 Property Rights or Exclusive Privilege**

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

### **B.8 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.9 Annual Notification [326 IAC 2-6.1-5(a)(5)]**

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

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

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- (a) All terms and conditions of permits established prior to M003-37418-00398 and issued pursuant to permitting programs approved into the state implementation plan have been either:
  - (1) incorporated as originally stated,
  - (2) revised, or
  - (3) deleted.
- (b) All previous registrations and permits are superseded by this permit.

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

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

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

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

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(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.15 Source Modification Requirement**

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

**B.16 Inspection and Entry**

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

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

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

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

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

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

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

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

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

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- (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.19 Credible Evidence [326 IAC 1-1-6]**

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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]**

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

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

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- (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.8 Performance Testing [326 IAC 3-6]**

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

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

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

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

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

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

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- (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.12 Response to Excursions or Exceedances**

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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.13 Actions Related to Noncompliance Demonstrated by a Stack Test**

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- (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.14 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.15 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.16 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) Three (3) washers, identified as EU2, EU3, and EU4 constructed in 2003, each with a maximum throughput capacity of 688 pounds of soiled laundry per load exhausting inside the building.
- (b) Two (2) washers, identified as EU5, and EU12, constructed in 2016, with a maximum throughput capacity of 563 pounds each of soiled laundry per load exhausting inside the building.
- (c) One (1) washer, identified as EU6, constructed in 2003, with a maximum throughput capacity of 150 pounds of soiled laundry per load exhausting inside the building.
- (d) One (1) washer, identified as EU7, constructed in 2003, each with a maximum throughput capacity of 100 pounds of soiled laundry per load exhausting inside the building.
- (e) Three (3) natural gas-fired dryer units, identified as EU8, EU9, and EU10, constructed in 2003, each with a nominal rated capacity of 600 pounds of dry textiles per load and maximum heat input capacity of 2.9 MMBTU/hr, exhausting to dryer stacks.
- (f) One (1) natural gas-fired dryer unit, identified as EU11, constructed in 2003, with a nominal rated capacity of 120 pounds of dry textiles per load and maximum heat input capacity of 0.3 MMBTU/hr, exhausting to dryer stacks.
- (g) One (1) wastewater treatment system, identified as EU1, constructed in 1993, with a nominal capacity of 130 gallons per minute of wastewater.

(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, for Manufacturing Processes [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2, (Particulate Emission Limitations for Manufacturing Process), the allowable particulate matter (PM) from each of the dryers EU8, EU9, EU10, shall not exceed 2.22 pounds per hour when operating at a process weight rate of 0.4 tons per hour.

The pound per hour limitation was calculated with the following equation:

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

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

## SECTION D.2 EMISSIONS UNIT OPERATION CONDITIONS

### Emissions Unit Description:

#### Insignificant Activities:

- (a) One (1) natural gas-fired boiler, constructed in 2001, with a maximum heat input capacity of 5.23 MMBTU/hr.

(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 2-8-4(1)]

#### D.2.1. Particulate Emission Limitations for Sources of Indirect Heating [326 IAC 6-2-4]

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Pursuant to 326 IAC 6-2-4(a) (Particulate Emission Limitations for Sources of Indirect Heating), the particulate matter emissions from EU1 shall not exceed 0.6 pounds per million BTU.

**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).

<b>Company Name:</b>	Cintas
<b>Address:</b>	3115 Independence Drive
<b>City:</b>	Fort Wayne, Indiana IN 46808
<b>Phone #:</b>	513-965-4932
<b>MSOP #:</b>	M003-37418-00398

I hereby certify that Cintas is :

still in operation.

no longer in operation.

I hereby certify that Cintas is :

in compliance with the requirements of MSOP M003-37418-00398.

not in compliance with the requirements of MSOP M003-37418-00398.

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

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

<b>Noncompliance:</b>

### 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 shut down during a control equipment shutdown.

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

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

Technical Support Document (TSD) for a Minor Permit Revision to a Minor  
Source Operating Permit (MSOP)

**Source Description and Location**

**Source Name:** Cintas  
**Source Location:** 3115 Independence Drive, Fort Wayne, IN 46808  
**County:** Allen  
**SIC Code:** 7218 (Industrial Launderers)  
**Operation Permit No.:** M003-33717-00398  
**Operation Permit Issuance Date:** March, 25, 2015  
**Minor Permit Revision No.:** M003-37418-00398  
**Permit Reviewer:** Amal Agharkar

On July 20, 2016, the Office of Air Quality (OAQ) received an application from Cintas related to a modification to an existing industrial laundering facility.

**Existing Approvals**

The source was issued MSOP No. M003-33717-00398 on March 25, 2015. There have been no subsequent approvals issued.

**County Attainment Status**

The source is located in Allen County

Pollutant	Designation
SO <sub>2</sub>	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O <sub>3</sub>	Unclassifiable or attainment effective July 20, 2012, for the 2008 8-hour ozone standard. <sup>1</sup>
PM <sub>2.5</sub>	Unclassifiable or attainment effective April 5, 2005, for the annual PM <sub>2.5</sub> standard.
PM <sub>2.5</sub>	Unclassifiable or attainment effective December 13, 2009, for the 24-hour PM <sub>2.5</sub> standard.
PM <sub>10</sub>	Unclassifiable effective November 15, 1990.
NO <sub>2</sub>	Cannot be classified or better than national standards.
Pb	Unclassifiable or attainment effective December 31, 2011.
<sup>1</sup> 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<sub>x</sub>) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO<sub>x</sub> emissions are considered when evaluating the rule applicability relating to ozone. Allen County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NO<sub>x</sub> emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

- (b) **PM<sub>2.5</sub>**  
 Allen County has been classified as attainment for PM<sub>2.5</sub>. Therefore, direct PM<sub>2.5</sub>, SO<sub>2</sub>, and NO<sub>x</sub> emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.
- (c) **Other Criteria Pollutants**  
 Allen 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 regulated pollutants and hazardous air pollutants are counted toward the determination of 326 IAC 2-6.1 (Minor Source Operating Permits) applicability.

**Status of the Existing Source**

The table below summarizes the uncontrolled/unlimited potential to emit of the entire source, prior to the proposed revision:

This PTE table is from the TSD or Appendix A of MSOP (M003-33717-00398), issued on March 25, 2015.

Process/ Emission Unit	Uncontrolled/Unlimited Potential To Emit of the Entire Source Prior to Revision (tons/year)								
	PM	PM10*	PM2.5**	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	Total HAPs	Worst Single HAP
Washers EU2- EU12	0.00	0.00	0.00	0.00	0.00	71.41	0.00	<25	<10
Dryers EU 13-EU19	21.30	21.30	21.30	0.00	0.00		0.00		
Wastewater Treatment Plant	0.00	0.00	0.00	0.00	0.00		0.00		
Natural Gas Combustion	0.13	0.54	0.54	0.04	7.06	0.39	5.93		
Title V Major Source Thresholds	-	100	100	100	100	100	100	25	10
<b>Total PTE of Entire Source Including Fugitives</b>	21.44	21.84	21.84	0.04	7.06	71.80	5.93	<25	<10
<b>MSOP Threshold</b>	25	25	25	25	25	25	-	-	-

negl. = negligible  
 \* Under the Part 70 Permit program (40 CFR 70), PM10 and PM2.5, not particulate matter (PM), are each considered as a "regulated air pollutant".  
 \*\*PM<sub>2.5</sub> listed is direct PM<sub>2.5</sub>.

**Description of Proposed Revision**

The Office of Air Quality (OAQ) has reviewed an application, submitted by Cintas on July 20, 2016, relating to the replacement of one washer and add another new washer for a total of five (5) large washers.

The following is a list of the new emission units:

- (a) Two (2) washers, identified as EU5, and EU12, approved in 2016 for construction, with a maximum capacity of 563 pounds each, of soiled laundry per load, exhausting inside the building.

**Enforcement Issues**

There are no pending enforcement actions related to this revision.

**Emission Calculations**

See Appendix A of this TSD for detailed emission calculations.

**Permit Level Determination – MSOP Revision**

The following table is used to determine the appropriate permit level under 326 IAC 2-6.1-6. This table reflects the PTE before controls of the proposed revision. Control equipment is not considered federally enforceable until it has been required in a federally enforceable permit.

Process/ Emission Unit	Uncontrolled/Unlimited Potential To Emit of Proposed Amendment (tons/year)								
	PM	PM10	PM2.5	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	Total HAPs	Worst Single HAP
EU 5	0.00**	0.00**	0.00**	0.00**	0.00**	13.97**	0.00**	2.22**	1.01**
EU 12	0.00	0.00	0.00	0.00	0.00	13.97	0.00	2.22	1.01
<b>Total PTE of Proposed Amendment</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>13.97</b>	<b>0.00</b>	<b>2.22</b>	<b>1.01</b>
negl. = negligible **EU 5 is a replacement Unit									

Pursuant to 326 IAC 2-6.1-6(g)(3), this MSOP is revised through a Minor Permit Revision because the proposed revision involves the construction of new emission units with a potential to emit within the following ranges:

- (A) Less than twenty-five (25) tons per year and equal to or greater than ten (10) tons per year of the Volatile Organic Compounds (VOC).

**PTE of the Entire Source After Issuance of the MSOP Revision**

The table below summarizes the uncontrolled/unlimited potential to emit of the entire source, with updated emissions shown as **bold** values and previous emissions shown as ~~strikethrough~~ values.

Process/ Emission Unit	Uncontrolled/Unlimited Potential To Emit of the Entire Source After Revision (tons/year)								
	PM	PM10*	PM2.5**	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	Total HAPs	Worst Single HAP
Washers	0.00	0.00	0.00	0.00	0.00		0.00		<del>5.15</del>
Dryers	21.30	21.30	21.30	0.00	0.00	<del>71.44</del>	0.00	<del>44.37</del>	<b>6.16</b>
Wastewater Treatment Plant	0.00	0.00	0.00	0.00	0.00	<b>85.38</b>	0.00	<b>13.59</b>	(Tetrachloroethylene)
Natural Gas Combustion	0.13	0.54	0.54	0.04	7.06	0.39	0.00	0.00	0.00
<b>Total PTE of Entire Source Excluding Fugitives</b>	<b>21.44</b>	<b>21.84</b>	<b>21.84</b>	<b>0.04</b>	<b>7.06</b>	<del>71.80</del> <b>85.77</b>	<b>0.00</b>	<del>44.37</del> <b>13.59</b>	<b>6.16</b> (Tetrachloroethylene)

Process/ Emission Unit	Uncontrolled/Unlimited Potential To Emit of the Entire Source After Revision (tons/year)								
	PM	PM10*	PM2.5**	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	Total HAPs	Worst Single HAP
Title V Major Source Thresholds	-	100	100	100	100	100	100	25	10
Fugitive Emissions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total PTE of Entire Source Including Fugitives</b>	21.44	21.84	21.84	0.04	7.06	<del>71.80</del> <b>85.77</b>	0.00	<del>11.37</del> <b>13.59</b>	<del>5.15</del> <b>6.16</b> (Tetrachloroethylene)
<b>MSOP Threshold</b>	25	25	25	25	25	25	-	-	-

negl. = negligible  
 \* Under the Part 70 Permit program (40 CFR 70), PM10 and PM2.5, not particulate matter (PM), are each considered as a "regulated air pollutant".  
 \*\*PM<sub>2.5</sub> listed is direct PM<sub>2.5</sub>.

The table below summarizes the uncontrolled/unlimited potential to emit of the entire source after issuance of this revision. The table below was generated from the above table, with bold text un-bolded and strikethrough text deleted.

Process/ Emission Unit	Uncontrolled/Unlimited Potential To Emit of the Entire Source After Revision (tons/year)								
	PM	PM10*	PM2.5**	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	Total HAPs	Worst Single HAP
Washers	0.00	0.00	0.00	0.00	0.00	85.38	0.00	13.59	6.16 (Tetrachloroethylene)
Dryers	21.30	21.30	21.30	0.00	0.00		0.00		
Wastewater Treatment Plant	0.00	0.00	0.00	0.00	0.00		0.00		
Natural Gas Combustion	0.13	0.54	0.54	0.04	7.06	0.39	0.00	0.00	0.00
<b>Total PTE of Entire Source Excluding Fugitives</b>	<b>21.44</b>	<b>21.84</b>	<b>21.84</b>	<b>0.04</b>	<b>7.06</b>	<b>85.77</b>	<b>0.00</b>	<b>13.59</b>	<b>6.16</b> (Tetrachloroethylene)
Title V Major Source Thresholds	-	100	100	100	100	100	100	25	10
Fugitive Emissions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total PTE of Entire Source Including Fugitives</b>	21.44	21.84	21.84	0.04	7.06	85.77	0.00	13.59	6.16 (Tetrachloroethylene)
<b>MSOP Threshold</b>	25	25	25	25	25	25	-	-	-

negl. = negligible  
 \* Under the Part 70 Permit program (40 CFR 70), PM10 and PM2.5, not particulate matter (PM), are each considered as a "regulated air pollutant".  
 \*\*PM<sub>2.5</sub> listed is direct PM<sub>2.5</sub>.

MSOP Status

- (1) Criteria Pollutants  
 This revision to an existing Title V minor stationary source will not change the minor status, because the uncontrolled/unlimited potential to emit criteria pollutants from the entire source will still be less than the Title V major source threshold levels. Therefore, the source will still be subject to the provisions of 326 IAC 2-6.1 (MSOP).

- (2) HAPs  
This revision will not change the minor status of the source, because the uncontrolled/unlimited potential to emit of any single HAP will still be less than ten (10) tons per year and the PTE of a combination of HAPs will still be 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.

#### **Permit Level Determination – PSD**

- (a) PSD Minor Source – PM  
This modification to an existing PSD minor stationary source will not change the PSD minor status, because the uncontrolled/unlimited potential to emit PM from the entire source will continue to be less than the PSD major source threshold levels. Therefore, pursuant to 326 IAC 2-2, the PSD requirements do not apply.
- (b) PSD Minor Source – Other Regulated Pollutants  
This modification to an existing PSD minor stationary source will not change the PSD minor status, because the uncontrolled/unlimited potential to emit of all PSD regulated pollutants from the entire source will continue to be less than the PSD major source threshold levels. Therefore, pursuant to 326 IAC 2-2, the PSD requirements do not apply. See PTE of the Entire Source After Issuance of the MSOP Revision Section above or Appendix A.

#### **Federal Rule Applicability Determination**

##### **New Source Performance Standards (NSPS)**

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

##### **National Emission Standards for Hazardous Air Pollutants (NESHAP)**

- (b) There are no National Emission Standards for Hazardous Air Pollutants (NESHAP) (326 IAC 14, 326 IAC 20 and 40 CFR Part 63) included in this permit revision.

##### **Compliance Assurance Monitoring (CAM)**

- (c) 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**

- (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))  
See PTE of the Entire Source After Issuance of the MSOP Revision Section above.
- (c) 326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants (HAP))  
The proposed revision is not subject to the requirements of 326 IAC 2-4.1, since the unlimited potential to emit of HAPs from the washers EU5 and EU12 is less than ten (10) tons per year for any single HAP and less than twenty-five (25) tons per year of a combination of HAPs.

See PTE of the Entire Source After Issuance of the MSOP Revision Section above.

- (d) 326 IAC 8-1-6 (VOC Rules: General Reduction Requirements for New Facilities)  
This rule applies to emission units with potential VOC emissions equal to or greater than 25 tons per year.

The VOC emissions from each of the new washers are less than 25 tons per year. Therefore, the washers are not subject to the requirements of 326 IAC 8-1-6.

- (e) There are no other 326 IAC 8 Rules that are applicable to this permit revision.

- (f) 326 IAC 12 (New Source Performance Standards)  
See Federal Rule Applicability Section of this TSD.

- (g) 326 IAC 20 (Hazardous Air Pollutants)  
See Federal Rule Applicability Section of this TSD.

**Compliance Determination, Monitoring and Testing Requirements**

The existing compliance requirements will not change as a result of this revision. The source shall continue to comply with the applicable requirements and permit conditions as contained in MSOP No: M003-33717-00398, issued on March 25, 2015 with its most recent revisions and amendments.

**Proposed Changes**

The following changes listed below are due to the proposed revision. Deleted language appears as ~~strikethrough~~ text and new language appears as **bold** text:

**Change 1:** Section A.2 is modified to reflect deletion of existing washer EU5 and addition of two new washers

A.2 Emission Units and Pollution Control Equipment Summary

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

- (a) Three (3) washers, identified as EU2, EU3, and EU4 constructed in 2003, each with a maximum throughput capacity of 688 pounds of soiled laundry per load exhausting inside the building.
- ~~(b) One (1) washer, identified as EU5, constructed in 2006, with a maximum throughput capacity of 563 pounds of soiled laundry per load exhausting inside the building.~~
- (b) Two (2) washers, identified as EU5, and EU12, constructed in 2016, with a maximum throughput capacity of 563 pounds each of soiled laundry per load exhausting inside the building.**

\*\*\*\*\*

**Change 2:** Section D.1 is modified to reflect deletion of existing washer EU5 and addition of two new washers

**SECTION D.1 EMISSIONS UNIT OPERATION CONDITIONS**

<p><b>Emissions Unit Description:</b></p> <ul style="list-style-type: none"><li>(a) Three (3) washers, identified as EU2, EU3, and EU4 constructed in 2003, each with a maximum throughput capacity of 688 pounds of soiled laundry per load exhausting inside the building.</li><li><del>(b) One (1) washer, identified as EU5, constructed in 2006, with a maximum throughput capacity</del></li></ul>
--

~~of 563 pounds of soiled laundry per load exhausting inside the building.~~

**(b) Two (2) washers, identified as EU5, and EU12, constructed in 2016, with a maximum throughput capacity of 563 pounds each of soiled laundry per load exhausting inside the building.**

\*\*\*\*\*

**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 July 20, 2016.

The construction and operation of this proposed revision shall be subject to the conditions of the attached proposed MSOP Minor Permit Revision No. 003-37418-00398. The staff recommends to the Commissioner that this MSOP Minor Permit Revision be approved.

**IDEM Contact**

- (a) Questions regarding this proposed permit can be directed to Amal Agharkar 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) 232-8422 or toll free at 1-800-451-6027 extension 2-8422.
- (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  
Potential to Emit Summary**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Emission Unit	Potential to Emit (tons per year) uncontrolled									
	PM	PM10	PM2.5	SO2	NOx	VOC	CO	CO2e	Single HAP	Total HAP
Washers EU2 - EU7 & EU-12	0.00	0.00	0.00	0.00	0.00	85.38	0.00	0.00	5.15	11.37
Dryers EU8-EU11	21.30	21.30	21.30	0.00	0.00		0.00	0.00		
Wastewater Treatment Plant EU1	0.00	0.00	0.00	0.00	0.00		0.00	0.00		
Natural Gas Combustion	0.13	0.54	0.54	0.04	7.06	0.39	5.93	8517.81		
Sourcewide PTE (tons per year)	21.44	21.84	21.84	0.04	7.06	85.77	5.93	8517.81	6.16	13.59

**Appendix A: Emissions Calculations  
Potential to Emit Summary- MPR 2016**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Emission Unit	Potential to Emit (tons per year) uncontrolled									
	PM	PM10	PM2.5	SO2	NOx	VOC	CO	CO2e	Single HAP	Total HAP
Washer EU-5 (Removed in 2016)	0.00	0.00	0.00	0.00	0.00	13.97	0.00	0.00	4.04	2.22
Washers EU-5 & EU-12 (Added in 2016)	0.00	0.00	0.00	0.00	0.00	27.95	0.00	0.00	2.02	4.45
<b>Sourcewide PTE Increase (tons per year)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>13.97</b>	<b>0.00</b>	<b>0.00</b>	<b>1.01</b>	<b>2.22</b>

**Appendix A: Emissions Calculations**  
**VOC Emissions From Washers, Dryers and Wastewater Treatment Plant**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Wash Cycle Duration (hr) =	1.5
Maximum Loads Per Washer per year <sup>1</sup> =	5840.0
Emission Factor (lb VOC/1000 lb SST) <sup>3</sup> =	8.5

Washers <sup>4</sup>	Maximum Capacity Pounds of Soiled Shop Towels (lb of SST)	Total (lb of SST)	Maximum Annual Throughput (lb of SST/yr)	Unrestricted PTE (tons/yr) <sup>2</sup>
EU5	563	1126	6575840	27.95
EU12	563			

PTE (tons per year) unrestricted = **27.95**  
PTE (tons per year) limited =

**Methodology**

<sup>1</sup> The number of loads are based on washer running time, assuming the wash process determines the throughput (SST(soiled shop towel)/year)

<sup>2</sup> Potential to Emit (tpy) = EF (lb/1000 SST)\* annual throughput (lb SST/yr)/(2000 tons per lb \*1000)

<sup>3</sup> The emission factor of 8.5 lb/1000 lb of SST includes emissions from washer, dryer and wastewater treatment.

<sup>4</sup> PTE is based on throughput for washers but includes emissions at dryers and WWTP

The maximum weight of loads that can be processed depends on the total capacity of the washers (all washed SST have to be dried)

**Appendix A: Emissions Calculations**  
**HAP Emissions From Washers, Dryers and Wastewater Treatment Plant**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Maximum Total Load (lb SST (soiled shop towel) per year)	1126	
Maximum Loads per year	5840	
Maximum Throughput (lb SST per year)	6575840	
HAP	EF (lb/lb SST) <sup>2</sup>	Unrestricted PTE (tons per year)
Tetrachloroethylene	6.13E-04	2.02
Toluene	3.21E-04	1.06
Xylene	4.19E-04	1.38
Total		<b>4.45</b>

<sup>2</sup> Includes a 25% buffer, based on stack test at Cintas facility in Cumberland, RI, April 19, 2012

**Appendix A: Emissions Calculations**  
**VOC Emissions From Washers, Dryers and Wastewater Treatment Plant**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Wash Cycle Duration (hr) =	1.5
Maximum Loads Per Washer per year <sup>1</sup> =	5840.0
Emission Factor (lb VOC/1000 lb SST) <sup>3</sup> =	8.5

Washers <sup>4</sup>	Maximum Capacity Pounds of Soiled Shop Towels (lb of SST)	Total (lb of SST)	Maximum Annual Throughput (lb of SST/yr)	Unrestricted PTE (tons/yr) <sup>2</sup>
EU5	563	563	3287920	13.97

PTE (tons per year) unrestricted = **13.97**  
PTE (tons per year) limited =

**Methodology**

<sup>1</sup> The number of loads are based on washer running time, assuming the wash process determines the throughput (SST(soiled shop towel)/year)

<sup>2</sup> Potential to Emit (tpy) = EF (lb/1000 SST)\* annual throughput (lb SST/yr)/(2000 tons per lb \*1000)

<sup>3</sup> The emission factor of 8.5 lb/1000 lb of SST includes emissions from washer, dryer and wastewater treatment.

<sup>4</sup> PTE is based on throughput for washers but includes emissions at dryers and WWTP

The maximum weight of loads that can be processed depends on the total capacity of the washers (all washed SST have to be dried)

**Appendix A: Emissions Calculations**  
**HAP Emissions From Washers, Dryers and Wastewater Treatment Plant**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Maximum Total Load (lb SST (soiled shop towel) per year)	563	
Maximum Loads per year	5840	
Maximum Throughput (lb SST per year)	3287920	
HAP	EF (lb/lb SST) <sup>2</sup>	Unrestricted PTE (tons per year)
Tetrachloroethylene	6.13E-04	1.01
Toluene	3.21E-04	0.53
Xylene	4.19E-04	0.69
Total		<b>2.22</b>

<sup>2</sup> Includes a 25% buffer, based on stack test at Cintas facility in Cumberland, RI, April 19, 2012

**Appendix A: Emissions Calculations**  
**VOC Emissions From Washers, Dryers and Wastewater Treatment Plant**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Wash Cycle Duration (hr) =	1.5
Maximum Loads Per Washer per year <sup>1</sup> =	5840.0
Emission Factor (lb VOC/1000 lb SST) <sup>3</sup> =	8.5

Washers <sup>4</sup>	Maximum Capacity Pounds of Soiled Shop Towels (lb of SST)	Total (lb of SST)	Maximum Annual Throughput (lb of SST/yr)	Unrestricted PTE (tons/yr) <sup>2</sup>
EU2	688	2877	16801680	71.41
EU3	688			
EU4	688			
EU5	563			
EU6	150			
EU7	100			

PTE (tons per year) unrestricted = **71.41**  
PTE (tons per year) limited =

**Methodology**

<sup>1</sup> The number of loads are based on washer running time, assuming the wash process determines the throughput (SST(soiled shop towel)/year)

<sup>2</sup> Potential to Emit (tpy) = EF (lb/1000 SST)\* annual throughput (lb SST/yr)/(2000 tons per lb \*1000)

<sup>3</sup> The emission factor of 8.5 lb/1000 lb of SST includes emissions from washer, dryer and wastewater treatment.

<sup>4</sup> PTE is based on throughput for washers but includes emissions at dryers and WWTP

The maximum weight of loads that can be processed depends on the total capacity of the washers (all washed SST have to be dried)

**Appendix A: Emissions Calculations**  
**PM Emissions - Dryers**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

<b>Dryer Duration (hr) =</b>	0.75
<b>Maximum No. of Loads (annual) =</b>	11680

<b>Dryer ID</b>	<b>Maximum Capacity Pounds of Dry Shop Towels (lb of Shop Towels)</b>	<b>Total Capacity (lb of Shop Towels)</b>	<b>Emission Factor (lb PM/lb of shop towels)<sup>1</sup></b>	<b>Potential to Emit PM (tons per year)</b>
EU8	600	1920	0.0019	21.3
EU9	600			
EU10	600			
EU11	120			

**PTE of PM (tons per year) uncontrolled = 21.3**

**Methodology**

<sup>1</sup> Permitting Analysis, G&K Services, Co. Montgomery County. Alabama, Facility No. 209-0100, Synthetic Minor Operating Permit No. X001. Alabama DEM

Potential to Emit (tons per year) = Max. loads (annual) \* total dryer cap (lb towel) \* EF (lb/lb)/2000

**Appendix A: Emissions Calculations  
PM Emissions - Dryers**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Emission Factor = 0.0019 lb of PM/lb of dryer load

Dryer ID	Maximum Capacity Pounds of Dry Shop Towels (lb of Shop Towel)	Potential to Emit (lb/hr)	Process Weight Rate (tons/hr)	Emission Limit under 326 IAC 6-3-2(e)
EU8	600	1.14	0.40	2.22
EU9	600	1.14	0.40	2.22
EU10	600	1.14	0.40	2.22
EU11	120	0.23	0.08	Not applicable <sup>2</sup>

<sup>1</sup> The dry cycle is 45 minutes; therefore, process weight rate (lb/hr) = maximum load \*60/45

<sup>2</sup> According to 326 IAC 6-3-1, a PM limitation is not applicable if PTE <0.551 lb/hr

**Appendix A: Emissions Calculations**      Page 10 of 10 TSD App A  
**VOC Emissions From Washers, Dryers and Wastewater Treatment Plant**

**Company Name:** Cintas  
**Address City IN Zip:** 3115 Independence Drive, Fort Wayne, IN 46808  
**Permit Number:** M003-37418-00398  
**Reviewer:** Amal Agharkar  
**Date:** 8/1/2016

Maximum Total Load (lb SST (soiled shop towel) per year)	2877	
Maximum Loads per year	5840	
Maximum Throughput (lb SST per year)	16801680	
HAP	EF (lb/lb SST) <sup>2</sup>	Unrestricted PTE (tons per year)
Tetrachloroethylene	6.13E-04	5.15
Toluene	3.21E-04	2.70
Xylene	4.19E-04	3.52
Total		<b>11.37</b>

<sup>2</sup> Includes a 25% buffer, based on stack test at Cintas facility in Cumberland, RI, April 19, 2012



# Indiana Department of Environmental Management

*We Protect Hoosiers and Our Environment.*

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**Michael R. Pence**  
*Governor*

**Carol S. Comer**  
*Commissioner*

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

**TO:** Lisa Autrey  
Cintas  
27 Whitney Drive  
Milford, OH 45150-9784

**DATE:** August 17, 2016

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

**SUBJECT:** Final Decision  
Minor Source Operating Permit (MSOP) Minor Permit Revision  
003-37418-00398

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:  
Glenn Larsen, VP of Quality and Engineering  
Tina Berceli-Boyle, Haley & Aldrich, 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](mailto:jbrush@idem.IN.gov).

Final Applicant Cover letter.dot 2/17/2016

# Mail Code 61-53

IDEM Staff	VHAUN 8/17/2016 Cintas 003-37418-00398 FINAL		Type of Mail:  <b>CERTIFICATE OF MAILING ONLY</b>	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	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		Lisa Autrey Cintas 27 Whitney Dr Milford OH 45150-9784 (Source CAATS) VIA CERTIFIED MAIL USPS										
2		Glenn Larsen VP of Quality and Engineering Cintas 27 Whitney Dr Milford OH 45150 (RO CAATS)										
3		Daniel & Sandy Trimmer 15021 Yellow River Road Columbia City IN 46725 (Affected Party)										
4		Duane & Deborah Clark Clark Farms 6973 E. 500 S. Columbia City IN 46725 (Affected Party)										
5		Fort Wayne City Council and Mayors Office 200 E Berry Street Ste 120 Fort Wayne IN 46802 (Local Official)										
6		Mr. Jeff Coburn Plumbers & Steamfitters, Local 166 2930 W Ludwig Rd Fort Wayne IN 46818-1328 (Affected Party)										
7		Allen Co. Board of Commissioners 200 E Berry Street Ste 410 Fort Wayne IN 46802 (Local Official)										
8		Fort Wayne-Allen County Health Department 200 E Berry St Suite 360 Fort Wayne IN 46802 (Health Department)										
9		Updike Properties, LLC 4801 Plantation Drive Indianapolis IN 46250 (Affected Party)										
10		CMA Steel & Fabrication, Inc. 3333 Independecne Drive Fort Wayne IN 46808 (Affected Party)										
11		W P Enterprises, LLC 3505 Conestoga Drive Fort Wayne IN 46808 (Affected Party)										
12		Centennial Development Corp. Fasson Roll Division 8080 Norton Parkway Mentor OH 44060 (Affected Party)										
13		Independence Realty 1120 Saint Marys Avenue Fort Wayne IN 46808 (Affected Party)										
14		Straley Investments, LLC 3120 Independence Drive Fort Wayne IN 46808 (Affected Party)										
15		Witwer Family Limited Partnership PO Box 39 Kendallville IN 46755 (Affected Party)										

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 <b>Domestic Mail Manual R900, S913, and S921</b> for limitations of coverage on inured and COD mail. See <b>International Mail Manual</b> for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
<b>14</b>			

# Mail Code 61-53

IDEM Staff	VHAUN 8/17/2016 Cintas 003-37418-00398 FINAL		Type of Mail:  <b>CERTIFICATE OF MAILING ONLY</b>	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	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		Crawford James D Trust 26565 Miles Road Ste 200 Warrensville Heights OH 44128 (Affected Party)										
2		Ms. Tina Berceci-Boyle Haley & Aldrich, Inc.. 3 Bedford Farms Drive Bedford NH 03110 (Consultant)										
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Total number of pieces Listed by Sender  <b>2</b>	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See <b>Domestic Mail Manual R900, S913, and S921</b> for limitations of coverage on inured and COD mail. See <b>International Mail Manual</b> for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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