

May 17, 2005

Certified Mail: 7000600002351881126

Mrs. Jami Norton Gay
Carrier Corporation
7310 West Morris Street
Indianapolis, Indiana 46206

Re: Notice Only Change No. 097-19004-00015 to MSOP Permit No. 097-15061-00015

Dear Mrs. Norton Gay:

Carrier Corporation was issued a MSOP permit on April 1, 2002 for a stationary aluminum air conditioning and furnace coil fin stock manufacturing facility. A Notice Only Change (097-16837-00015) was also issued on December 6, 2002. Further, an application was received on April 2, 2004 requesting that the emission statement condition be removed from the permit due to the revisions to 326 IAC 2-6 (Emission Reporting) which became effective on March 27, 2004. The Permittee is no longer required to submit an emission statement; therefore, the emission statement condition will be removed from the permit. The bold language is new language that has been added, and the language with a line through it has been taken out.

Pursuant to the provisions of 326 IAC 2-6.1-6 (g) the permit is hereby administratively amended as follows:

- A. C.14 Annual Emission Statement [326 IAC 2-6] has been removed since the Permittee is no longer required to submit an emission statement.

~~C.14 Annual Emission Statement [326 IAC 2-6]~~

- ~~(a) The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by April 15 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. The annual emission statement shall meet the following requirements:~~
- ~~(1) Indicate actual emissions of criteria pollutants from the source, in compliance with 326 IAC 2-6 (Emission Reporting);~~
- ~~(2) Indicate actual emissions of other regulated pollutants from the source, for purposes of Part 70 fee assessment.~~
- ~~(b) The annual emission statement covers the twelve (12) consecutive month time period starting December 1 and ending November 30. The annual emission statement must be submitted to:~~

~~Indiana Department of Environmental Management
Technical Support and Modeling Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015~~

~~and~~

Permit Reviewer: Warner Myron Waters

~~Office of Environmental Services
Air Compliance Section
2700 South Belmont Avenue
Indianapolis, Indiana 46221~~

~~(c) The annual emission statement 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, and OES on or before the date it is due.~~

~~The submittal by the Permittee does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.~~

B. Marion County has been designated as Nonattainment for ozone under the 8-hour standard, therefore A.1 General Information has been updated.

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

The Permittee owns and operates stationary source, an aluminum air conditioning and furnace coil fin stock manufacturing facility.

Authorized Individual: Jami Norton Gay
Source Address: 7310 W. Morris Street, Indianapolis, Indiana 46206
Mailing Address: 7310 W. Morris Street, Indianapolis, Indiana 46206
Phone Number: (317)-481-5746
SIC Code: 3585
County Location: Marion
County Status: **Nonattainment for PM 2.5 and ozone under the 8-hour standard,**
attainment for all **other** criteria pollutants.
Source Status: Minor Source Operating Permit

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

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 Warner Myron Waters, at (317) 327-2182.

Sincerely,

Original Signed by:

Felicia A. Robinson
Manager of Environmental Planning

Attachments: Revised MSOP.

FAR/wmw

cc: Marion County Health Department
Air Compliance, Matt Mosier
IDEM, Mindy Hahn

Carrier Corporation
Indianapolis, Indiana
Permit Reviewer: Warner Myron Waters
Air Permits - 2 copies

Second Notice Only Change
097-19004-00015

Page 3 of 2
Permit No.: 097-15061-00015

NEW SOURCE CONSTRUCTION AND MINOR SOURCE OPERATING PERMIT

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY AND INDIANAPOLIS OFFICE OF ENVIRONMENTAL SERVICES

**Carrier Corporation
7310 West Morris Street
Indianapolis, Indiana 46206**

(herein known as the Permittee) is hereby authorized to construct and operate subject to the conditions contained herein, the emission units 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.

Operation Permit No.: MSOP 097-15061-00015	
Issued by: Jodi Perras Kusmer Acting Administrator Office of Environmental Services	Issuance Date: April 1, 2002 Expiration Date: March 30, 2007

First Notice Only Change 097-16837-00015 Issued : December 6, 2002

Second Notice Only Change 097-19004-00015	Deleted Condition C.14 (Emission Statement)
Issued by: Original Signed by: Felicia A. Robinson, Manager of Environmental Planning Office of Environmental Services	Issuance Date: May 17, 2005 Expiration Date: March 30, 2007

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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) and Indianapolis Office of Environmental Services (OES). The information describing the source contained in conditions A.1 through A.3 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 stationary source, an aluminum air conditioning and furnace coil fin stock manufacturing facility.

Authorized Individual: Jami Norton Gay
Source Address: 7310 W. Morris Street, Indianapolis, Indiana 46206
Mailing Address: 7310 W. Morris Street, Indianapolis, Indiana 46206
Phone Number: (317)-481-5746
SIC Code: 3585
County Location: Marion
County Status: Nonattainment for PM 2.5 and ozone under the 8-hour standard, attainment for all other criteria pollutants.
Source Status: Minor Source Operating Permit

A.2 Emissions units and Pollution Control Equipment Summary

This stationary source is approved to construct and operate the following emissions units and pollution control devices:

- (a) Four (4) existing Burr Oak fin presses Emission Unit IDs P-1, P-2, P-3, and P-4, with maximum capacity throughput of 500 pounds of feedstock rolled aluminum per hour each, and two (2) new Burr Oak fin presses Emission Unit ID's P-5 and P-6, with maximum capacity throughput 556 pounds of feedstock rolled aluminum per hour each, utilizing Arrow KT-70-2-FR as metal stamping fluid (petroleum solvent) containing 70% VOC by weight. Emissions are exhausted to the atmosphere through the Stack GV-1.
- (b) One (1) existing Soil Remediation System (removal of perchloroethylene from soil and groundwater), Emission Unit ID SR-1, consisting of one (1) Soil Vapor Extraction Pump with maximum throughput capacity of 150 scfm of air, one (1) Air Sparging Pump, and one (1) Air Stripping Pump with maximum capacity of 10 liters per minute, one (1) soil vent well and one (1) air stripping tower for Air Stripping and Soil Vapor Extraction. Emissions are exhausted to the atmosphere through Stack RE-2. This Soil Remediation System was installed in 1994.
- (c) Five (5) existing Aqueous Detergent Parts Washer Systems, Emission Unit ID's W-1, W-2, W-3, W-4, and W-5, consisting of wash/rinse furnaces burning natural gas with total maximum capacity of 29.1 million cubic feet of Natural Gas per year and parts washers using cleaners containing glycol ether with maximum usage capacity of 37,000 pounds per year each. Parts Washer Systems Emission Unit ID's W-2 and W-3 were installed in 1994, W-1 - in 1993, W-5 - in 1999. Emission are exhausted to the atmosphere through the Stacks PE-35, PE-15, PE-37, PE-45, and PE-41;
- (d) Two (2) existing Autobrazers, Emission Units ID's AB-1 and AB-2, burning natural gas, with total maximum capacity of 11.8 million cubic feet of Natural Gas per year. Emission are exhausted to the atmosphere through the Stacks PE-39 and PE-50.

SECTION B GENERAL CONSTRUCTION CONDITIONS

THIS SECTION OF THE PERMIT IS BEING ISSUED UNDER THE PROVISIONS OF 326 IAC 2-1.1 AND 40 CFR 52.780, WITH CONDITIONS LISTED BELOW WHICH APPLY TO NEW FIN PRESSES EMISSION UNIT ID's P-5, P-6, AND P-7.

B.1 Permit No Defense [IC 13]

This permit 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.

B.2 Definitions

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, any applicable definitions found in IC 13-11, 326 IAC 1-2, and 326 IAC 2-1.1-1 shall prevail.

B.3 Effective Date of the Permit [IC13-15-5-3]

Pursuant to IC 13-15-5-3, this permit becomes effective upon its issuance.

B.4 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.5 Modification to Permit [326 IAC 2]

Notwithstanding the Section B condition entitled "Minor Source Operating Permit", all requirements and conditions of this construction permit shall remain in effect unless modified in a manner consistent with procedures established for modifications of construction permits pursuant to 326 IAC 2 (Permit Review Rules).

B.6 Minor Source Operating Permit [326 IAC 2-6.1]

This document shall also become a minor source operating permit pursuant to 326 IAC 2-6.1 when, prior to start of operation, the following requirements are met:

- (a) The attached Affidavit of Construction shall be submitted to the Indianapolis Office of Environmental Services (OES).
 - (1) If the Affidavit of Construction verifies that the facilities covered in this Construction Permit were constructed as proposed in the application, then the facilities may begin operating on the date the Affidavit of Construction is postmarked or hand delivered to OES.
 - (2) If the Affidavit of Construction does not verify that the facilities covered in this Construction Permit were constructed as proposed in the application, then the Permittee shall receive an Operation Permit Validation Letter from the OES Administrator prior to beginning operation of the facilities.
- (b) If construction is completed in phases; i.e., the entire construction is not done continuously, a separate affidavit must be submitted for each phase of construction. Any permit conditions associated with operation start up dates such as stack testing for New Source Performance Standards (NSPS) shall be applicable to each individual phase.
- (c) Upon receipt of the Operation Permit Validation Letter from the OES Administrator, the Permittee shall attach it to this document.

- (d) The operation permit will be subject to annual operating permit fees pursuant to 326 IAC 2-1.1-7(Fees).

B.7 Permit Term [326 IAC 2-6.1-7(a)]

This permit is issued for a fixed term of five (5) years from the original date, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions of this permit do not affect the expiration date.

Pursuant to 326 IAC 2-6.1-7, the Permittee shall apply for an operation permit renewal at least ninety (90) days prior to the expiration date. If a timely and sufficient permit application for a renewal has been made, this permit shall not expire and all terms and conditions shall continue in effect until the renewal permit has been issued or denied.

SECTION C SOURCE OPERATION CONDITIONS

Entire Source

C.1 PSD Minor Source Status [326 IAC 2-2] [40 CFR 52.21]

- (a) The total source potential to emit of each criteria air pollutant is less than 250 tons per year. Therefore the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 will not apply.
- (b) Any change or modification which may increase potential to emit to 250 tons per year from this source, shall cause this source to be considered a major source under PSD, 326 IAC 2-2 and 40 CFR 52.21, and shall require approval from IDEM, OAQ and OES prior to making the change.
- (c) Any change or modification which may increase potential to emit to 10 tons per year of any single hazardous air pollutant, twenty-five tons per year of any combination of hazardous air pollutants, or 100 tons per year of any other regulated pollutant from this source, shall cause this source to be considered a major source under Part 70 Permit Program, 326 IAC 2-7, and shall require approval from IDEM, OAQ and OES prior to making the change.

C.2 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 (PMP) after issuance of this permit, including the following information on each emissions unit:
 - (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;
 - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.
- (b) The Permittee shall implement the Preventive Maintenance Plans as necessary to ensure that failure to implement the Preventive Maintenance Plan does not cause or contribute to a violation of any limitation on emissions or potential to emit.
- (c) PMP's shall be submitted to IDEM, OAQ, and OES upon request and shall be subject to review and approval by IDEM, OAQ, and OES. IDEM, OAQ, and OES may require the Permittee to revise its Preventive Maintenance Plan whenever lack of proper maintenance causes or contributes to any violation.

C.3 Permit Revision [326 IAC 2-5.1-3(e)(3)] [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 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
Office of Air Quality,
Permits Branch,
100 North Senate Avenue
Indianapolis, Indiana 46204
and

Office of Environmental Services
Air Quality Section, Data Compliance
2700 South Belmont Avenue
Indianapolis, Indiana 46221

Any such application should be certified by the "authorized individual" as defined by 326 IAC 2-1.1-1.

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

C.4 Inspection and Entry [326 IAC 2-5.1-3(e)(4)(B)] [326 IAC 2-6.1-5(a)(4)]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, the Permittee shall allow IDEM OAQ, OES and 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) Have access to and copy, at reasonable times, any records that must be kept under this title or the conditions of this permit or any operating permit revisions;
- (c) Inspect, at reasonable times, any processes, emissions units (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit or any operating permit revisions;
- (d) Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements. [326 IAC 2-7-6(6)]

C.5 Transfer of Ownership or Operation [326 IAC 2-6.1-6(d)(3)]

Pursuant to [326 IAC 2-6.1-6(d)(3)] :

- (a) In the event that ownership of this source is changed, the Permittee shall notify IDEM, OAQ, Permits Branch and OES, within thirty (30) days of the change.
- (b) The written notification shall be sufficient to transfer the permit to the new owner by an notice-only change pursuant to 326 IAC 2-6.1-6(d)(3).
- (c) IDEM, OAQ, and OES shall issue a revised permit.

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

C.6 Permit Revocation [326 IAC 2-1-9]

Pursuant to 326 IAC 2-1-9(a)(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 and OES, the fact that continuance of this permit is not consistent with purposes of this article.

C.7 Opacity [326 IAC 5-1]

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

- (a) Opacity shall not exceed an average of thirty percent (30%) 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.8 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). 326 IAC 6-4-2(4) is not federally enforceable.

Testing Requirements

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

- (a) If required by a specific condition in Section D of this approval, compliance testing on new emissions units shall be conducted within 60 days after achieving maximum production rate, but no later than 180 days after initial start-up. All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAQ and OES.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue
Indianapolis, Indiana 46204

Office of Environmental Services
Air Compliance Section
2700 South Belmont Avenue
Indianapolis, Indiana 46221

no later than thirty-five (35) days prior to the intended test date. The Permittee shall submit a notice of the actual test date to the above address so that it is received at least two weeks prior to the test date.

- (b) All test reports must be received by IDEM, OAQ and OES within forty-five (45) days after the completion of the testing. An extension may be granted by the IDEM, OAQ, and OES, if the source submits to IDEM, OAQ, and OES a reasonable written explanation within five (5) days prior to the end of the initial forty-five (45) day period.

The documentation submitted by the Permittee does not require certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

Compliance Monitoring Requirements

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

Compliance with applicable requirements shall be documented as required by this permit. The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment.

C.11 Monitoring Methods [326 IAC 3]

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

C.12 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-6.1-5]

- (a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit, if required by a specific condition in section D of this approval, exceed the level specified in any condition of this permit, the Permittee shall take appropriate corrective actions. The Permittee shall submit a description of these corrective actions to IDEM, OAQ, and OES within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize emissions from the affected emissions unit while the corrective actions are being implemented. IDEM, OAQ and OES shall notify the Permittee within thirty (30) days, if the corrective actions taken are deficient. The Permittee shall submit a description of additional corrective actions taken to IDEM, OAQ within thirty (30) days of receipt of the notice of deficiency. IDEM, OAQ and OES reserves the authority to use enforcement activities to resolve noncompliant stack tests.
- (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ and OES that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline. Failure of the second test to demonstrate compliance with the appropriate permit conditions may be grounds for immediate revocation of the permit to operate the affected emissions unit.

The documents submitted pursuant to this condition do not require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

Record Keeping and Reporting Requirements

C.13 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), and Indianapolis OES 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 and OES, 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.14 Monitoring Data Availability [326 IAC 2-6.1-2] [IC 13-14-1-13]

- (a) With the exception of performance tests conducted in accordance with Section C-Performance Testing, all observations, sampling, maintenance procedures, and record keeping, required as a condition of this permit shall be performed at all times the equipment is operating at normal representative conditions.
- (b) As an alternative to the observations, sampling, maintenance procedures, and record keeping of subsection (a) above, when the equipment listed in Section D of this permit is not operating, the Permittee shall either record the fact that the equipment is shut down or perform the observations, sampling, maintenance procedures, and record keeping that would otherwise be required by this permit.
- (c) If the equipment is operating but abnormal conditions prevail, additional observations and sampling should be taken with a record made of the nature of the abnormality.
- (d) If for reasons beyond its control, the operator fails to make required observations, sampling, maintenance procedures, or record keeping, reasons for this must be recorded.
- (e) At its discretion, IDEM and OES may excuse such failure providing adequate justification is documented and such failures do not exceed five percent (5%) of the operating time in any quarter.
- (f) Temporary, unscheduled unavailability of staff qualified to perform the required observations, sampling, maintenance procedures, or record keeping shall be considered a valid reason for failure to perform the requirements stated in (a) above.

C.15 General Record Keeping Requirements [326 IAC 2-6.1-2]

-
- (a) Records of all required monitoring data and support information 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 kept at the source location for a minimum of three (3) years and available upon the request of an IDEM, OAQ, and OES representative. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner or OES make a written request for records to the Permittee, the Permittee shall furnish the records to the Commissioner or OES within a reasonable time.
- (b) Records of required monitoring information shall include, where applicable:
- (1) The date, place, and time of sampling or measurements;
 - (2) The dates analyses were performed;
 - (3) The company or entity performing the analyses;
 - (4) The analytic techniques or methods used;
 - (5) The results of such analyses; and
 - (6) The operating conditions existing at the time of sampling or measurement.
- (c) Support information shall include, where applicable:
- (1) Copies of all reports required by this permit;
 - (2) All original strip chart recordings for continuous monitoring instrumentation;
 - (3) All calibration and maintenance records;
 - (4) Records of preventive maintenance shall be sufficient to demonstrate that failure to implement the Preventive Maintenance Plan did not cause or contribute to a violation of any limitation on emissions or potential to emit. To be relied upon subsequent to any such violation, these records may include, but are not limited to: work orders, parts inventories, and operator's standard operating procedures. Records of response steps taken shall indicate whether the response steps were performed in accordance with the Compliance Response Plan required by Section C - Compliance Monitoring Plan - Failure to take Response Steps, of this permit, and whether a deviation from a permit condition was reported. All records shall briefly describe what maintenance and response steps were taken and indicate who performed the tasks.
- (d) All record keeping requirements not already legally required shall be implemented when operation begins.

C.16 Annual Notification [326 IAC 2-6.1-5(a)(5)]

-
- (a) Annual notification shall be submitted to the Office of Air Quality and OES stating whether or not the source is in operation and in compliance with the terms and conditions contained in this permit.
- (b) Noncompliance with any condition must be specifically identified. If there are any permit

conditions or requirements for which the source is not in compliance at any time during the year, the Permittee must provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be, achieved. The notification must be signed by an authorized individual.

- (c) The annual notification shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted in the format attached no later than March 1 of each year to:

Indiana Department of Environmental Management
Office of Air Quality, Compliance Data Section
100 North Senate Avenue
Indianapolis, IN 46204

and

Office of Environmental Services
Air Compliance Section
2700 South Belmont Avenue
Indianapolis, Indiana 46221

- (d) 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, and OES on or before the date it is due.

SECTION D.1

EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

- (a) Four (4) existing Burr Oak fin presses Emission Unit IDs P-1, P-2, P-3, and P-4, with maximum capacity throughput of 500 pounds of feedstock rolled aluminum per hour each, and two (2) new Burr Oak fin presses Emission Unit ID's P-5 and P-6, with maximum capacity throughput 556 pounds of feedstock rolled aluminum per hour each, utilizing Arrow KT-70-2-FR as metal stamping fluid (petroleum solvent) containing 70% VOC by weight. Emissions are exhausted to the atmosphere through the Stack GV-1.

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

Emission Limitations and Standards

D.1.1 Volatile Organic Compounds (VOCs) [326 IAC 8-1-6]

Potential VOC emissions from each fin press Emission Unit IDs ## P-1 - P-6 are less than 25 tons per year, therefore, the best available control technology (BACT) requirement in 326 IAC 8-1-6 (New Facilities: General Reduction Requirements) does not apply.

Record Keeping and Reporting Requirements

D.1.2 Record Keeping Requirements

- (a) Records of the amount and VOC content of the metal stamping fluid Arrow KT-70-2-FR shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type, amount used and the annual emissions.
- (b) All records shall be maintained in accordance with Section C.16 - General Record Keeping Requirements, of this permit.

SECTION D.2

EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

- (a) One (1) existing Soil Remediation System (removal of perchloroethylene from soil and groundwater), Emission Unit ID SR-1, consisting of one (1) Soil Vapor Extraction Pump with maximum throughput capacity of 150 scfm of air, one (1) Air Sparging Pump, and one (1) Air Stripping Pump with maximum capacity of 10 liters per minute, one (1) soil vent well and one (1) air stripping tower for Air Stripping and Soil Vapor Extraction (SVE). Emissions are exhausted to the atmosphere through Stack RE-2. This Soil Remediation System was installed in 1994.

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

Record Keeping and Reporting Requirements

D.2.1 Record Keeping Requirements

- (a) Records of Perchloroethylene (PCE) and/or any other HAP emissions from this soil and groundwater remediation system shall include HAP concentrations, exhaust flow rates, and monthly HAP emissions.
- (b) All records shall be maintained in accordance with Section C.16 - General Record Keeping Requirements, of this permit.

SECTION D.3

EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

- (a) Five (5) existing Aqueous Detergent Parts Washer Systems, Emission Unit ID's W-1, W-2, W-3, W-4, and W-5, consisting of wash/rinse furnaces burning natural gas with total maximum capacity of 29.1 million cubic feet of Natural Gas per year and parts washers using cleaners containing glycol ether with maximum usage capacity of 37,000 pounds per year each. Parts Washer Systems Emission Unit ID's W-2 and W-3 were installed in 1994, W-1 - in 1993, W-5 - in 1999. Emission are exhausted to the atmosphere through the Stacks PE-35, PE-15, PE-37, PE-45, and PE-41;

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

Emission Limitations and Standards

- D.3.1 326 IAC 8-1-1 (b) & (c) (General Provisions relating to VOC rules: applicability)
326 IAC 8-3 (Organic Solvent Degreasing Operations)

~~Any change or modification to the Emission Units ID's W-1, W-2, W-3, W-4, and W-5 which may increase their individual actual VOC emission before add-on controls to 15 pounds per day shall obtain prior approval from the Office of Environmental Services (OES) and IDEM Office of Air Quality (OAQ).~~

Compliance with this conditions shall make the 326 8-3 (Organic Solvent Degreasing Operations) not applicable.

Record Keeping and Reporting Requirements

- D.3.2 Record Keeping Requirements

- ~~(a) Records of the amount and VOC/HAP content of the cleaners used in the parts washers Emission Units ID's W-1, W-2, W-3, W-4, and W-5 shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type, amount used and the annual emissions.~~
- (b) All records shall be maintained in accordance with Section C.16 - General Record Keeping Requirements, of this permit.

City of Indianapolis
Office of Environmental Services
Compliance Data Group
2700 S. Belmont Ave.
Indianapolis, Indiana 46221-2097
Phone: 317 / 327-2234, Fax: 317 / 327- 2274

Malfuction / Excess Emissions Report

Company Name: **Carrier Corporation**

Location: **7310 West Morris Street, Indianapolis, Indiana 46206**

Permit No.: **097-15061-00015**

Source/Facility:

Control/Device Which Malfunctioned:
Affected Facility:
Date of Malfuction:
Start Time of Malfuction:
Duration Time of Out of Service: Pollutant/s Emitted During Malfuction: TSP, PM10, SO ₂ , VOC, Other:
Estimate of Amount of Pollutant Emitted During the Malfuction (include how estimate was determined):
Measures Taken to Minimize Shutdown Time:
Reasons Why Facility Cannot be Shutdown During Repairs:
Interim Control Measures:
Measures Taken to Correct Malfuction:

Malfuction Reported By:	
Title:	
Signature:	
Date:	Time:

The filing of such information is mandated by Federal, State, and Local Air Pollution Legislation. Violation of this mandate through omission or false information may be subject to penalty.

Submitted by: _____ Title/Position: _____
(Print)

Signature: _____ Date: _____

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**INDIANAPOLIS OFFICE OF ENVIRONMENTAL SERVICES
AIR QUALITY MANAGEMENT SECTION
AIR COMPLIANCE**

**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: Carrier Corporation
Address: 7310 W. Morris Street
City: Indianapolis
Phone #: (317)-481-5746
MSOP #: 097-15061-00015

I hereby certify that **Carrier Corporation** is still in operation.
 no longer in operation.

I hereby certify that **Carrier Corporation** is in compliance with the requirements of **MSOP 097-15061-00015**.
 not in compliance with the requirements of **MSOP 097-15061-00015**.

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:

Mail to: Office of Environmental Services
Air Quality Management Section
2700 South Belmont Avenue
Indianapolis, Indiana 46221-2097

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 Carrier Corporation has constructed the following: two (2) new Burr Oak fin presses for stamping of aluminum feedstock to produce air conditioning and furnace coil fin stock, Emission Unit ID's P-5 and P-6, utilizing as metal stamping fluid Evaporative Lubricant Arrow KT-70-2-FR as metal stamping fluid (petroleum solvent) containing 70% VOC by weight, with maximum capacity throughput 556 lb/min of feedstock rolled aluminum each, in conformity with the requirements and intent of the construction permit application received by the Office of Environmental Services on October 15, 2001 and as permitted pursuant to **MSOP No. 097-15061-00015** issued on _____

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 _____, 200_ .

My Commission expires: _____

Signature