

Indiana Department of Environmental Management

We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr. Governor

Thomas W. Easterly Commissioner

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

TO: Interested Parties / Applicant

DATE: March 9, 2006

RE: Camcar, LLC / 049-22692-00023

FROM: Paul Dubenetzky

Chief, Permits Branch Office of Air Quality

Notice of Decision - Approval

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Room 1049, Indianapolis, IN 46204, within eighteen (18) calendar days from 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:

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

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

> Enclosures FNPER-AM.dot 1/10/05





INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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

Ms. Jill Wood Camcar, L.L.C. 4366 N. Old U.S. Highway 31 Rochester, Indiana 46975 March 10, 2006

Re: 049-22692-00023 Second Notice Only Change to Registration No. 049-18025-00023

Dear Ms. Wood:

TFS Rochester Operations was issued a Registration on July 15, 2005 for a stationary fabricated metal production operation facility. An application was received February 13, 2006, requesting that the authorized individual be changed from Mike Englert to Plant Manager and the name of the facility be changed from TFS Rochester Operations to Camcar, L.L.C. The name of the Permittee has been changed throughout the registration. Pursuant to the provisions of 326 IAC 2-5.5-6(d)(11) the permit is hereby revised as follows:

Registration Annual Notification

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

Company Name:	TFS Rochester Operations Camcar, L.L.C.
Address:	4366 N. Old U.S. Hwy 31
City:	Rochester, IN 46975
Authorized individual:	Mike Englert Plant Manager
Phone #:	574-223-9320
Registration #:	049-18025-00023

I hereby certify that Camcar, L.L.C. is still in operation and is in compliance with the requirements of Registration 049-18025-00023.

Name (typed):	
Title:	
Signature:	

 Camcar, L.L.C.
 Page 2 of 2

 Rochester, Indiana
 Reg No. 049-22692-00023

Permit Reviewer: C Bymaster

Date:

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this letter and the following revised permit pages to the front of the original 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 Cynthia Bymaster, at (800) 451-6027, press 0 and ask for Cynthia Bymaster or extension 3-2641, or dial (317) 233-2641.

Sincerely,

Original signed by Nysa L. James, Section Chief Permits Branch Office of Air Quality

Attachments: Updated pages

NLJ/clb

cc: File - Fulton County

Fulton County Health Department

Air Compliance Section Inspector: David North Permit Review Section 1- Cynthia Bymaster

Billing, Licensing and Training Section - Chet Bohannon

IDEM Northern Regional Office



Indiana Department of Environmental Management

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March 10, 2006

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- (a) Two (2) nut former machines with a maximum throughput of 1,630 gallons of oil per year per nut former, connecting to one (1) existing Trion electrostatic precipitator which controls oil mist and exhausts to a stack designated as #7.
- (b) One (1) nut former machine with a maximum throughput of 1,630 gallons of oil per year, connecting to one (1) existing Trion electrostatic precipitator which controls oil mist and exhausts to a stack designated as #8.
- (c) Two (2) natural gas-fired air make-up units, designated as AE-1 and AE-2, with a maximum heat input capacity of 5.661 mmBtu/hr each and exhaust to the atmosphere.
- (d) One (1) natural gas-fired air make-up unit, designated as AE-3, with a maximum heat input capacity of 2.733 mmBtu/hr and exhausts to the atmosphere.
- (e) One (1) alkaline parts washing system, with a maximum capacity of 9,000 pounds of low carbon steel per hour and consists of the following equipment:
 - (1) One (1) natural gas-fired parts washer heater, with a maximum heat input capacity of 6.0 mmBtu/hr and exhausts to a stack designated as Stack #4; and
 - (2) One (1) parts washer using an alkaline detergent and exhausts to a stack designated as Stack #2.
 - (3) One (1) rinse bath exhausting to a stack designated as Stack #3.
- (f) One (1) natural gas-fired heated alkaline pan washer, with a maximum heat input capacity of 0.8 mmBtu/hr and exhausts to a stack designated as Stack #48.

Permit Reviewer: Madhurima D. Moulik

- One (1) natural gas-fired wastewater evaporator, with a maximum heat input capacity of 0.75 (g) mmBtu/hr and exhausts to a stack designated as Stack # 28.
- (h) Three (3) natural gas-fired thermolyne furnaces, with a maximum heat input capacity of 0.4 mmBtu/hr each and exhausts to stacks designated as Stack #17, Stack #18 and Stack #19.
- (i) One (1) natural gas-fired roof mounted heating and air condition unit, with a maximum heat input capacity of 0.1216 mmBtu/hr and exhausts to a stack designated as Stack #20.
- (j) Seven (7) natural gas-fed roof mounted heating and air conditioning units, with a maximum heat input capacity of 0.225 mmBtu/hr each and exhaust to stacks designated as Stack #21, Stack #22, Stack #24, Stack #28a, Stack #29, Stack #30 and Stack #31.
- (k) Two (2) natural gas-fired roof mounted heating and air condition units, with a maximum heat input capacity of 0.08 mmBtu/hr each and exhaust to stacks designated as Stack #23 and Stack #26.
- (l) One (1) natural gas-fired roof mounted heating and air conditioning unit, with a maximum heat input capacity of 0.275 mmBtu/hr and exhausts to a stack designated as Stack # 25.
- (m) One (1) natural gas-fired roof mounted heating and air conditioning unit, with a maximum heat input capacity of 0.05 mmBtu/hr and exhausts to a stack designated as Stack # 27.
- (n) One (1) electric chip separator.
- (o) Fifteen (15) satellite cleaning stations with a maximum solvent usage rate of 4.27 pounds of solvent per hour and exhausts to the atmosphere.
- (p) One (1) cold header operation, with a maximum throughput of 445 pounds of low carbon stainless steel, brass or alloy steel per hour, with a maximum capacity of 6,000 gallons of lubricating oil per year, equipped with one (1) Trion electrostatic precipitator to control oil mist and exhausts to a stack designated as Stack #6.
- Two (2) cold header operations, with a maximum throughput of 445 pounds of low carbon (q) stainless steel, brass or alloy steel per hour per operation, with a maximum capacity of 6,000 gallons of lubricating oil per year per operation, equipped with one (1) Trion electrostatic precipitator to control oil mist and exhaust to stacks designated as Stack #7 and Stack #8.
- (r) One (1) threading operation, with a maximum throughput of 445 pounds of low carbon stainless steel, brass or alloy steel per hour.

The following conditions shall be applicable:

- (1) Pursuant to 326 IAC 5-1-2 (Opacity Limitations) except as provided in 326 IAC 5-1-3 (Opacity Limitations), opacity shall meet the following:
 - Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute (a) 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 15 minutes (60 readings) in a 6-hour period 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.
- (2)Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations)
 - Particulate matter (PM) from the Cold Header #3 shall be limited by the following:

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:

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

The Electrostatic Precipitator shall be in operation at all times the Cold Header #3 is in operation, and the Permittee shall operate the control device in accordance with the manufacturer's specifications.

- (3) Pursuant to 326 IAC 8-3-5:
 - (a) The Permittee of a cold cleaner degreaser facility shall ensure that the following control equipment requirements are met:
 - (1) Equip the degreaser with a cover. The cover must be designed so that it can be easily operated with one (1) hand if:
 - (A) The solvent volatility is greater than two (2) kilopascals (fifteen (15) millimeters of mercury or three-tenths (0.3) pounds per square inch) measured at thirty-eight (38°C) (one hundred degrees Fahrenheit (100°F));
 - (B) The solvent is agitated; or
 - (C) The solvent is heated.
 - (2) Equip the degreaser with a facility for draining cleaned articles. If the solvent volatility is greater than four and three-tenths (4.3) kilopascals (thirty-two (32) millimeters of mercury or six-tenths (0.6) pounds per square inch) measured at thirty-eight (38°C) (one hundred degrees Fahrenheit (100°F)) then the drainage facility must be internal such that articles are enclosed under the cover while draining. The drainage facility may be external for applications where an internal type cannot fit into the cleaning system.
 - (3) Provide a permanent, conspicuous label which lists the operating requirements outlined in 326 IAC 8-3-5(b).
 - (4) The solvent spray, if used, must be a solid, fluid stream and shall be applied at a pressure which does not cause excessive splashing.
 - (5) Equip the degreaser with one (1) of the following control devices if the solvent volatility is greater than four and three-tenths (4.3) kilopascals (thirty-two (32) millimeters of mercury or six-tenths (0.6) pounds per square inch) measured at thirty-eight (38°C) (one hundred degrees Fahrenheit (100°F)) or if the solvent is heated to a temperature greater than forty-eight and nine-tenths degrees Celsius (48.9°C) (one hundred twenty degrees Fahrenheit (120°F)):
 - (A) A freeboard that attains a freeboard ratio of seventy-five hundredths (0.75) or greater.
 - (B) A water cover when solvent used is insoluble in, and heavier than, water.
 - (C) Other systems of demonstrated equivalent control such as a refrigerated chiller or carbon adsoption. Such systems shall be submitted to the U. S. EPA as a SIP revision.

- (b) The Permittee of a cold cleaner degreaser facility shall ensure that the operating requirements are met:
 - (1) Close the cover whenever articles are not being handled in the degreaser.
 - (2) Drain cleaned articles for at least fifteen (15) seconds or until dripping ceases.
 - (3) Store waste solvent only in covered containers and prohibit the disposal or transfer of waste solvent in any manner in which greater than twenty percent (20%) of the waste solvent by weight could evaporate.

This registration is the fourth air approval issued to this source. The source may continue to operate according to 326 IAC 2-5.5.

An authorized individual shall provide an annual notice to the Office of Air Quality that the source is in operation and in compliance with this registration pursuant to 326 IAC 2-5.5-4(a)(3). The annual notice shall be submitted to:

Compliance Data Section Office of Air Quality 100 North Senate Avenue Indianapolis, IN 46204

no later than March 1 of each year, with the annual notice being submitted in the format attached.

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

Sincerely.

Original signed by Nysa L. James, Section Chief Permits Branch Office of Air Quality

NLJ/clb

cc: File - Fulton County
Fulton County Health Department
IDEM Northern Regional Office
Air Compliance - David North
Permit Tracking
Compliance Data Section
Administrative and Development

Registration Annual Notification

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

Company Name:	Camcar, L.L.C.
Address:	4366 N. Old U.S. Hwy 31
City:	Rochester, IN 46975
Authorized individual:	Plant Manager
Phone #:	574-223-9320
Registration #:	049-18025-00023

I hereby certify that Camcar, L.L.C. is still in operation and is in compliance with the requirements of Registration 049-18025-00023.

Name (typed):	
Title:	
Signature:	
Date:	