



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

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

TO: Interested Parties / Applicant

DATE: October 12, 2011

RE: Chrysler Group LLC / 067-30807i-00065

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

Notice of Decision: Approval - Effective Immediately

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to IC 13-15-5-3, this permit is effective immediately, unless a petition for stay of effectiveness is filed and granted according to IC 13-15-6-3, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

If you wish to challenge this decision, IC 4-21.5-3 and IC 13-15-6-1 require that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Suite N 501E, Indianapolis, IN 46204, **within eighteen (18) calendar days of the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

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

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

Enclosures
FNPER.dot12/03/07



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Maria Milescu
Chrysler Group, LLC
2401 S. Reed Road
Kokomo, IN 46904

October 12, 2011

Re: Interim Significant Source Modification Petition Approval
067-30807i-00065

Dear Ms. Milescu:

On August 16, 2011, the Office of Air Quality (OAQ) received an interim Significant Source Modification petition from Chrysler Group, LLC, located at 2401 S. Reed Road, in Kokomo, Indiana for construction of a new transmission line with the following units: nitriding furnaces, wet machining, dry hobbing, laser welders, parts washers.

A public notice of the interim Significant Source Modification petition was published in the Kokomo Tribune on September 20, 2011. The public comment period ended on October 4, 2011.

There were no comments received during the public comment period. This interim Significant Source Modification petition is in effect upon issuance and expires on the effective date of the final Significant Source Modification permit.

The interim Significant Source Modification petition may be revoked after the effective date upon a written finding by the Indiana Department of Environmental Management (IDEM) that any of the reasons for denial in 326 IAC 2-13-1(h) exist or if the final Significant Source Modification permit is denied. The IDEM has reviewed this interim Significant Source Modification petition and has not found any such reason. The facilities subject to this approval may not operate until the final Significant Permit Modification is issued by OAQ.

The interim Significant Source Modification petition is federally enforceable. Detailed construction and operation conditions will be specified in the final Significant Source Modification permit 067-30807i-00065.

If you have any questions regarding this interim Significant Source Modification petition, please contact Heath Hartley, OAQ, 100 North Senate Avenue, MC 61-53, Room 1003, Indianapolis, Indiana, 46204-2251, or call at (800) 451-6027, and ask for Heath Hartley or extension 2-8217, or dial (317) 232-8217.

Sincerely,

Matt Stuckey, Branch Chief
Permits Branch
Office of Air Quality

Enclosure: Interim Permit Evaluation (3 pages)
Interim Petition
Interim Affidavit of Construction
Interim Public Notice Publication

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Indiana Department of Environmental Management Office of Air Quality

Interim Significant Source Modification Evaluation Sheet

Company Name: Chrysler Group LLC	
Location: 2401 S. Reed Road	Permit No: 067-308071-00065
Permit Reviewer: Heath Hartley	Date Receipt of Application: 8/16/2011
Date of review:	
Description of the interim construction: Install new transmission line with the following units: nitriding furnaces, wet machining, dry hobbing, laser welders, parts washers.	
Public Notice Period = 9/20/11 to 10/4/11	
Public Notice Date + 3 days = 17 days = 10/7/11	

Interim Petition Applicability: 326 IAC 2-13-1

- (a) Existing Source with valid permit;
- (b) Exemptions:
 - (1) construction of a PSD source or PSD modification;
 - (2) construction or modification in nonattainment area that would emit those pollutants for which the nonattainment designation is based.
 - (3) any modification subject to 326 IAC 2-4.1.
- (c) Public notice comment period is 14 calendar days.

Instructions: Check (✓) appropriate answers and make a recommendation.

1. Did the applicant submit a written petition for an interim significant permit revision or significant source modification?
 - Yes Go to question 2.
 - No Ignore verbal request.

2. Did the applicant pay the applicable interim permit fee? \$625 for TV, FESOP, and SSOA. \$500 for MSOP.
 - Yes Go to question 3.
 - No Deny the application, pursuant to 326 IAC 2-13-1(c)(1).

Comments: _____

3. Did the applicant state acceptance of federal enforceability of an interim significant permit revision or significant source modification?
 - Yes Go to question 4.
 - No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(D).

4. Did the applicant or its authorized agent sign the application?
 - Yes Go to question 5.
 - No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(E).

5. Did the applicant submit a notarized affidavit stating that the applicant will proceed at its own risk (if the interim significant permit revision or significant source modification is issued), including, but not limited to:

- (a) Financial risk,
- (b) Risk that additional emission controls may be required,
- (c) Risk that the final significant permit revision or significant source modification may be denied.

- Yes Go to question 6.
- No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(F).

6. Did the applicant begin construction prior to submitting the interim significant permit revision or significant source modification application?

- Yes Deny the application, pursuant to 326 IAC 2-13-1(h)(6).
- No Go to question 7.

7. What is the type of the interim construction?

- New Source Deny the application, pursuant to 326 IAC 2-13-1(a)
- Modification to an existing source Go to question 8.

8. Did the applicant present data in the interim significant permit revision or significant source modification that is sufficient to determine PSD, NSPS, NESHAP, and state rule compliance?

- Yes Go to question 9.
- No Deny the application pursuant to:
326 IAC 2-13-1(c)(2)(B), for PSD;
326 IAC 2-13-1(c)(2)(C), for NSPS or NESHAP;
326 IAC 2-13-1(c)(2)(C), for state rules.

9. Is the proposed modification to be located in a nonattainment area?

- Yes Go to question 10.
- No Go to question 11.

County: _____ County

Comments: _____

10. Will the proposed modification emit the pollutant for which the area is nonattainment in quantities greater than the significant levels?

- Yes Deny the application, pursuant to 326 IAC 2-13-1(a)(2).
- No Go to question 11.

11. Did the petition include a complete description of the process?

- Yes Go to question 12.
- No Deny the petition, pursuant to 326 IAC 2-13-1(c)(2).

12. Did the interim significant permit revision or significant source modification petition contain conditions accepting either emission controls (baghouse, afterburners, scrubbers, etc.) or enforceable limits or other suitable restriction to avoid PSD applicability; as well as control parameters (incinerator operating temperature, baghouse pressure drop, etc.)? The specific limits must be explicitly spelled out (i.e.: The gas consumption of the boiler shall not exceed 29 million cubic feet per month.) A statement such as that the company agrees to conditions such that PSD rules are not applicable is not acceptable.

- Yes Go to question 13.
- No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(B).

13. Do the emission controls and/or throughput limits prevent PSD applicability?
 Yes Go to question 14.
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(B).
14. Will the modification, after application of all emission controls and/or throughput limitations comply with all applicable New Source Performance Standards (NSPS) (40 CFR 60)?
 Yes Go to question 15.
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(C).
15. Will the modification, after application of all emission controls and/or throughput limitations comply with all applicable National Emission Standards for Hazardous Air Pollutants (NESHAP)?
 Yes Go to question 16.
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(C).
16. Will the modification, after application of all emission controls and/or throughput limitations, comply with all applicable state rules?
 Yes Go to question 17.
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(C).
17. Does the applicant dispute applicability of any applicable state or federal rule?
 Yes Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(C).
 No Go to question 18.
18. Is there good reason to believe that the applicant does not intend to construct in accordance with the interim significant permit revision or significant source modification petition?
 Yes Deny the application, pursuant to 326 IAC 2-13-1(h)(1).
 No Go to question 19.
19. Is there good reason to believe that information in the petition has been falsified?
 Yes Deny the application, pursuant to 326 IAC 2-13-1(h)(7).
 No Approve the interim significant permit revision or significant source modification petition.
20. Has the petition been adequately public noticed? A proof of publication copy is necessary.
 Yes Go to question 21.
 No Deny the application, pursuant to 326 IAC 2-13-1(e).
- Newspaper: Kokomo Tribune
- Date of publication: 9/20/11
21. Were comments received within seventeen (17) days after the public notice of the interim significant permit revision or significant source modification?
(14 calendar days for comment period + 3 working days for mailing)
 Yes Evaluate the comments received, and make a recommendation.
 No Issue the final interim significant permit revision or significant source modification approval.

Comments: _____

Recommendation: Issue Interim

Method of informing the applicant: Mail Permit

Affidavit of Construction

I, Michael J. Butz, being duly sworn upon my oath, depose and say:
(Name of the Authorized Representative)

1. I live in Hamilton 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 Plant Manager for Chrysler Group LLC - Kokomo Transmission Plant.
(Title) (Company Name)

3. By virtue of my position with Chrysler Group LLC - Kokomo Transmission Plant, I have personal knowledge of the representations contained in this affidavit and am authorized to make these representations on behalf of Chrysler Group LLC - Kokomo Transmission Plant.
(Company Name)

4. I, the undersigned, have submitted an interim significant permit revision, significant source modification petition to the Office of Air Quality for the construction of the proposed transmission production and assembly operation.

5. Chrysler Group LLC - Kokomo Transmission Plant recognizes the following risks:
(Company Name)
(a) own financial risk, (b) that IDEM may require additional or different control technology for the final approval, (c) that IDEM may deny issuance of the final approval, and
(d) any additional air permitting requirements.

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: Michael J. Butz

Printed Name: Michael J. Butz

Phone No.: (765) 454-1234

Date: 8/12/11

(STATE OF INDIANA)

COUNTY OF Howard)

Subscribed and sworn to me, a notary public in and for Howard County and

State of Indiana on this 12th day of August, 2011.

My Commission expires: March 31, 2017

Signature: Susan Holston

Printed Name: Susan Holston



**NOTICE OF 14-DAY PERIOD
FOR PUBLIC COMMENT**

Proposed Approval of Interim Significant Permit Revision/Significant Source Modification
for **Chrysler Group LLC - Kokomo Transmission Plant**
in **Howard County**

Notice is hereby given that the above company located at 2401 S. Reed Road, Kokomo, Indiana 46904, Indiana, has made application to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) for an interim permit to construct a transmission machining and assembly line with cartridge collectors and mist collects as air pollution control. Based on 8,760 hours per year of operation, the PM/PM10/PM2.5, VOC and HAP emissions are 9.99, 27.1 and 1.16 tons per year, respectively. PM/PM10/PM2.5 emissions are limited to 9.99 tons per year through the use of control devices. This is a republication of the notice originally published on August 17, 2011.

The company has submitted an application for a significant permit revision / significant source modification. The OAQ shall review the application in accordance with the Permit Review Rules. Operation of the source cannot commence until a valid operating permit is issued. The construction of the proposed project is entirely at the applicant's own risk.

Notice is hereby given that there will be a period of 14 days from the date of publication of this notice during which any interested person may comment on why this interim permit should or should not be issued. Appropriate comments should be related to air quality issues, interpretation of the applicable state and federal rules, calculations made, technical issues, or the effect that the operation of this facility would have on any aggrieved individuals. A copy of the application and staff review is available for examination at the **Howard County Public Library, 220 North Union Street, Kokomo, IN 46901**. All comments, along with supporting documentation, should be submitted in writing to the IDEM, OAQ, 100 North Senate Avenue, MC 61-53, Room 1003, Indianapolis, Indiana, 46204-2251.

Persons not wishing to comment at this time, but wishing to receive notice of future proceedings conducted related to this action, must submit a written request to the Office of Air Quality (OAQ), at the above address. All interested parties of record will receive a notice of the decision on this matter and will then have 15 days after receipt of the Notice of Decision to file a petition for administrative review. Procedures for filing such a petition will be enclosed with the Notice.

Questions should be directed to OAQ, 100 North Senate Avenue, MC 61-53, Room 1003, Indianapolis, Indiana, 46204-2251, or call (800) 451-6027 or (317) 233-0178.

Company Official's Signature:



Company Official's Printed Name:

Michael J. Butz

Company Name: Chrysler Group LLC - Kokomo Transmission Plant

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY**

**PETITION FOR INTERIM SIGNIFICANT PERMIT REVISION, SIGNIFICANT SOURCE
MODIFICATION, MINOR PERMIT REVISION, OR MINOR SOURCE MODIFICATION**

Source Name: Chrysler Group LLC - Kokomo Transmission Plant
 Source Address: 2401 S. Reed Road, Kokomo, Indiana 46904
 Mailing Address: same as above
 SIC/NAICS Code: 3714 / 336350

Description of the Operation or Equipment:

KTP is planning to install a new transmission line for the 8HP45 RWD transmission. The majority of the emission units proposed for installation will be considered insignificant as defined in the Indiana Administrative Code (IAC). This includes the following insignificant sources: nitriding furnaces with associated natural gas fired ring burners, various wet machining and dry hobbing units, laser welders, and water based parts washers. Trivial and exempt equipment include a spot welder; electrically heated tempering furnaces, storage tanks for acetylene, ammonia, nitrogen, and helium; EDM deburring process (which occurs submerged in an oil bath with no emissions); valve testing; and transmission assembly operations. The proposed project is anticipated to include installation of the following significant sources: shotblast machines and vacuum carburizing furnaces. Proposed quantities are provided in the table below.

Shot Blast Units	4
Carburizing Furnaces	5
Dry Hobbing Units	25
Laser Welders	4
Wet Machining	148
Parts Washers	53
Nitriding Furnaces	4
High-pressure Deburr	9

Potential to Emit:

Based on 8,760 hours per year of operation, the allowable annual emissions are presented in the table below:

Criteria Pollutants and HAP		
Pollutant	Potential Emissions (TPY)	PSD Permit Threshold (TPY)
NO _x	0.703	40
CO	0.14	100
VOC	27.10	40
PM	9.99	25
PM ₁₀	9.99	15
PM _{2.5}	9.99	10
SO ₂	0.00	40
Pb	0.00	0.6
HAP	1.18	n/a

PM, PM10/PM2.5 emissions are limited to 9.99 tons per year by requiring the use of particulate control devices on the shot blasting, wet machining, laser welding, and dry hobbing operations.

PSD Requirements:

KTP is located in Howard County, which is currently considered attainment for all criteria pollutants. This project is not associated with other projects that have or may occur at KTP. In accordance with U.S. Environmental Protection Agency (EPA) guidance, allowable emissions from other projects were not evaluated when determining federal new source review (i.e., PSD) applicability. Only emissions from the proposed installation were utilized in determining PSD applicability. KTP is currently a major stationary source under PSD. Since the estimated allowable emissions from the proposed installation will be less than 25 TPY for PM, less than 15 TPY for PM10, less than 10 TPY for PM2.5 and less than 40 TPY for VOC, PSD regulations are not applicable to the proposed installation.

- (a) In order to render PSD not applicable, the dry cartridge filters for particulate control shall be in operation and control emissions from the shot blasting, laser welding, and dry hobbing units at all times that the respective units are in operation.
- (b) In order to render PSD not applicable, the oil mist collectors for particulate control shall be in operation and control emissions from the wet machines at all times that the respective wet machines are in operation.
- (c) In order to render PSD not applicable, PM, PM10 and PM2.5 shall be limited to the following Emission Unit Specific hourly emission rates for those process categories requiring a particulate control device:

Emissions Units (EU) That require PM control	PM, PM10, PM2.5	PM, PM10, PM2.5	PM, PM10, PM2.5
	Per EU Category	Per EU Category	Per Individual EU
	TPY	Lbs/Hr	Lbs/hr
Shot Blast Units	1.58	0.36	.090
Dry Hobbing Units	0.55	0.13	.005
Laser Welders	0.18	0.04	.010
Wet Machining	7.50	1.71	.012

NSPS Requirements:

There are no NSPS applicable to these types of processes as referenced in 326 IAC 12 or 40 CFR 60.

NESHAP Requirements:

There is no applicable NESHAP rule applicable to this operation or equipment.

State Rules & Requirements:

The following state requirements apply:

- (a) **Opacity Limitations – Visible Emissions Limitations (326 IAC 5-1-2(1))**
 This regulation applies to the emission units that exhaust to atmosphere. Pursuant to 326 IAC 5-1-2, visible emissions from a source or facility located in an attainment area for particulate matter (PM) shall not exceed an average (40%) opacity in any one (1) six (6) minute averaging period. Also, visible emissions shall not exceed sixty per cent (60%) opacity 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 non-overlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

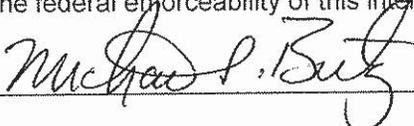
The equipment proposed for installation will comply with the opacity limitations.

- (b) **5.2.2 Particulate Limitations (326 IAC 6.5-1)**
 KTP is located in Howard County, which is one of the listed counties in Rule 326 IAC 6.5-1-1, and KTP's potential PM emissions are greater than 100 tons per year. As such, Rule 326 IAC 6.5-1 applies to this source. Pursuant to Rule 326 IAC 6.5-1-2, the controlled PM emissions from the proposed new units shall be limited to 0.03 grains per dry standard cubic feet (gr/dscf) of exhaust gas.

As indicated in Tables 4 to 9 and 11 of the permit to construct application, the estimated outlet grain loadings of all new emission units are less than 0.03 gr/dscf of exhaust gas.

Federal Enforceability:

The company consents to the federal enforceability of this interim petition.

Signature: 

Printed Name: Michael J. Butz

Title or Position: Plant Manager

Phone Number: (765) 454-1234

Date: Sept 15, 2011



AIR PERMIT APPLICATION COVER SHEET
 State Form 50639 (R4 / 1-10)
 INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

IDEM – Office of Air Quality – Permits Branch
 100 N. Senate Avenue, MC 61-53 Room 1003
 Indianapolis, IN 46204-2251
 Telephone: (317) 233-0178 or
 Toll Free: 1-800-451-6027 x30178 (within Indiana)
 Facsimile Number: (317) 232-6749
www.IN.gov/idem

NOTES:

- The purpose of this cover sheet is to obtain the core information needed to process the air permit application. This cover sheet is required for all air permit applications submitted to IDEM, OAQ. Place this cover sheet on top of all subsequent forms and attachments that encompass your air permit application packet.
- Submit the completed air permit application packet, including all forms and attachments, to **IDEM Air Permits Administration** using the address in the upper right hand corner of this page.
- IDEM will send a bill to collect the filing fee and any other applicable fees.
- Detailed instructions for this form are available on the Air Permit Application Forms website.

FOR OFFICE USE ONLY	
PERMIT NUMBER:	067-305071-000065
DATE APPLICATION WAS RECEIVED:	AUG 16 2011
RECEIVED State of Indiana AUG 16 2011 Dept. of Environmental Management Office of Air Quality	

1. Tax ID Number: _____

PART A: Purpose of Application

Part A identifies the purpose of this air permit application. For the purposes of this form, the term "source" refers to the plant site as a whole and NOT to individual emissions units.

2. Source / Company Name: Chrysler Group LLC - Kokomo Transmission Plant 3. Plant ID: 067 – 0006

4. Billing Address: 2401 S. Reed Road
 City: Kokomo State: IN ZIP Code: 46904 –

5. Permit Level: Exemption Registration SSOA MSOP FESOP TVOP PBR

3. Application Summary: Check all that apply. Multiple permit numbers may be assigned as needed based on the choices selected below.

<input type="checkbox"/> Initial Permit	<input type="checkbox"/> Renewal of Operating Permit	<input type="checkbox"/> Asphalt General Permit
<input type="checkbox"/> Review Request	<input type="checkbox"/> Revocation of Operating Permit	<input type="checkbox"/> Alternate Emission Factor Request
<input checked="" type="checkbox"/> Interim Approval	<input type="checkbox"/> Relocation of Portable Source	<input type="checkbox"/> Acid Deposition (Phase II)
<input type="checkbox"/> Site Closure	<input type="checkbox"/> Emission Reduction Credit Registry	

Transition (between permit levels) From: _____ To: _____

Administrative Amendment: Company Name Change Change of Responsible Official
 Correction to Non-Technical Information Notice Only Change
 Other (specify): _____

Modification: New Emission Unit or Control Device Modified Emission Unit or Control Device
 New Applicable Permit Requirement Change to Applicability of a Permit Requirement
 Prevention of Significant Deterioration Emission Offset MACT Preconstruction Review
 Minor Source Modification Significant Source Modification
 Minor Permit Modification Significant Permit Modification
 Other (specify): _____

7. Is this an application for an initial construction and/or operating permit for a "Greenfield" Source? Yes No

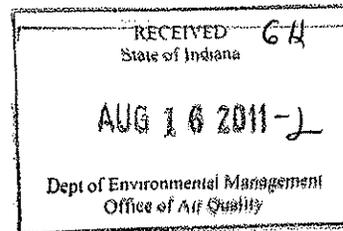
8. Is this an application for construction of a new emissions unit at an Existing Source? Yes No

**Kokomo Transmission Plant
8R45 RWD Transmission Line Installation
Part 70 Significant Modification/Permit to Construct
Application
&
Interim Construction Permit Application**

Prepared For:

CHRYSLER GROUP LLC

**KOKOMO TRANSMISSION PLANT
2401 S. REED ROAD
KOKOMO, INDIANA 46904**



Prepared By:

**GZA GeoEnvironmental, Inc.
19500 Victor Parkway, Suite 300
Livonia, Michigan 48152**

July 2011



**OAQ GENERAL SOURCE DATA APPLICATION
GSD-01: Basic Source Level Information**

State Form 50640 (R5 / 1-10)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

RECEIVED
STATE OF INDIANA
DEPT. OF ENVIRONMENTAL MGMT.
OFFICE OF AIR QUALITY
AUG 16 2011

IDEM – Office of Air Quality – Permits Branch
100 N. Senate Avenue, MC 61-53 Room 1003
Indianapolis, IN 46204-2251
Telephone: (317) 233-0178 or
Toll Free: 1-800-451-6027 x30178 (within Indiana)
Facsimile Number: (317) 232-6749
www.IN.gov/idem

- NOTES:**
- The purpose of GSD-01 is to provide essential information about the entire source of air pollutant emissions. GSD-01 is a required form.
 - Detailed instructions for this form are available on the Air Permit Application Forms website.
 - All information submitted to IDEM will be made available to the public unless it is submitted under a claim of confidentiality. Claims of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in 326 IAC 17.1-4-1. Failure to follow these requirements exactly will result in your information becoming a public record, available for public inspection.

PART A: Source / Company Location Information

1. Source / Company Name: Chrysler Group LLC - Kokomo Transmission Plant		2. Plant ID: 067 – 00065	
3. Location Address: 2401 S. Reed Road			
City: Kokomo	State: IN	ZIP Code: 46904 –	
4. County Name: Howard		5. Township Name:	
6. Geographic Coordinates:			
Latitude: 40° 27' 29"		Longitude: 86° 06' 56"	
7. Universal Transferal Mercadum Coordinates (if known):			
Zone: 44	Horizontal: 425010.48	Vertical: 4478974.50	
3. Adjacent States: Is the source located within 50 miles of an adjacent state?			
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes – Indicate Adjacent State(s): <input type="checkbox"/> Illinois (IL) <input type="checkbox"/> Michigan (MI) <input type="checkbox"/> Ohio (OH) <input type="checkbox"/> Kentucky (KY)			
9. Attainment Area Designation: Is the source located within a non-attainment area for any of the criteria air pollutants?			
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes – Indicate Nonattainment Pollutant(s): <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> NO _x <input type="checkbox"/> O ₃ <input type="checkbox"/> PM <input type="checkbox"/> PM ₁₀ <input type="checkbox"/> PM _{2.5} <input type="checkbox"/> SO ₂			
10. Portable / Stationary: Is this a portable or stationary source? <input type="checkbox"/> Portable <input checked="" type="checkbox"/> Stationary			

PART B: Source Summary

11. Company Internet Address (optional):
12. Company Name History: Has this source operated under any other name(s)? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – Provide information regarding past company names in Part I, Company Name History.
13. Portable Source Location History: Will the location of the portable source be changing in the near future? <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> No <input type="checkbox"/> Yes – Complete Part J, Portable Source Location History, and Part K, Request to Change Location of Portable Source.
14. Existing Approvals: Have any exemptions, registrations, or permits been issued to this source? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – List these permits and their corresponding emissions units in Part M, Existing Approvals.
15. Unpermitted Emissions Units: Does this source have any unpermitted emissions units? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – List all unpermitted emissions units in Part N, Unpermitted Emissions Units.
16. New Source Review: Is this source proposing to construct or modify any emissions units? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – List all proposed new construction in Part O, New or Modified Emissions Units.
17. Risk Management Plan: Has this source submitted a Risk Management Plan? <input checked="" type="checkbox"/> Not Required <input type="checkbox"/> No <input type="checkbox"/> Yes → Date submitted: EPA Facility Identifier: – –

PART B: Pre-Application Meeting

Part B specifies whether a meeting was held or is being requested to discuss the permit application.

9. Was a meeting held between the company and IDEM prior to submitting this application to discuss the details of the project?

No Yes: *Date:*

10. Would you like to schedule a meeting with IDEM management and your permit writer to discuss the details of this project?

No Yes: *Proposed Date for Meeting:*

PART C: Confidential Business Information

Part C identifies permit applications that require special care to ensure that confidential business information is kept separate from the public file.

Claims of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in the Indiana Administrative Code (IAC). To ensure that your information remains confidential, refer to the IDEM, OAQ information regarding submittal of confidential business information. For more information on confidentiality for certain types of business information, please review IDEM's Nonrule Policy Document Air-031-NPD regarding Emission Data.

11. Is any of the information contained within this application being claimed as **Confidential Business Information**?

No Yes

PART D: Certification Of Truth, Accuracy, and Completeness

Part D is the official certification that the information contained within the air permit application packet is truthful, accurate, and complete. Any air permit application packet that we receive without a signed certification will be deemed incomplete and may result in denial of the permit.

For a Part 70 Operating Permit (TVOP) or a Source Specific Operating Agreement (SSOA), a "responsible official" as defined in 326 IAC 2-7-1(34) must certify the air permit application. For all other applicants, this person is an "authorized Individual" as defined in 326 IAC 2-1.1-1(1).

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this application are true, accurate, and complete.

Michael J. Butz
Name (typed)


Signature

Plant Manager
Title

8/12/2011
Date

PART G: Agent Information

40. **Company Name of Agent:** GZA GeoEnvironmental, Inc.

41. **Type of Agent:** Environmental Consultant Attorney Other (specify):

42. **Name of Agent Contact Person:** John Schneider

43. **Mailing Address:** 19500 Victor Parkway - Suite 300

City: Livonia	State: MI	ZIP Code: 48152 -
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44. **Electronic Mail Address (optional):** john.schneider@gza.com

45. **Telephone Number:** (734) 779 - 2433

46. **Facsimile Number (optional):** () -

47. **Request for Follow-up:** Does the "Agent" wish to receive a copy of the preliminary findings during the public notice period (if applicable) and a copy of the final determination? No Yes

PART H: Local Library Information

48. **Date application packet was filed with the local library:** Within one week of application submittal

49. **Name of Library:** Howard County Public Library

50. **Name of Librarian (optional):**

51. **Mailing Address:** 220 North Union Street

City: Kokomo	State: IN	ZIP Code: 46901 -
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52. **Internet Address (optional):** www.khcpl.org

53. **Electronic Mail Address (optional):**

54. **Telephone Number:** (765) 457 - 3242

55. **Facsimile Number (optional):** (765) 457 - 3683

PART I: Company Name History (if applicable)

Complete this section only if the source has previously operated under a legal name that is different from the name listed above in Section A.

56. Legal Name of Company	57. Dates of Use
DaimlerChrysler Corporation - Kokomo Transmission Plant	6/30/2003 to 6/13/2007
DaimlerChrysler Corporation LLC - Kokomo Transmission Plant	6/13/2007 to 8/27/2007
Chrysler LLC - Kokomo Transmission Plant	8/27/2007 to 5/31/2009
	to

58. **Company Name Change Request:** Is the source officially requesting to change the legal name that will be printed on all official documents issued by IDEM, OAQ?

No Yes - **Change Company Name to:**

PART C: Source Contact Information

IDEM will send the original, signed permit decision to the person identified in this section. This person MUST be an employee of the permitted source.

18. Name of Source Contact Person: Maria Miliescu		
19. Title (optional): Sr. Environmental Compliance Specialist		
20. Mailing Address: Same as Location		
City:	State:	ZIP Code: -
21. Electronic Mail Address (optional): mmm96@chrysler.com		
22. Telephone Number: (765) 454 - 1526	23. Facsimile Number (optional): () -	

PART D: Authorized Individual/Responsible Official Information

IDEM will send a copy of the permit decision to the person indicated in this section, if the Authorized Individual or Responsible Official is different from the Source Contact specified in Part C.

24. Name of Authorized Individual or Responsible Official: Joseph Per		
25. Title: Plant Manager		
26. Mailing Address:		
City:	State:	ZIP Code: -
27. Telephone Number: (765) 454 - 1234	28. Facsimile Number (optional): () -	
29. Request to Change the Authorized Individual or Responsible Official: Is the source officially requesting to change the person designated as the Authorized Individual or Responsible Official in the official documents issued by IDEM, OAQ? The permit may list the title of the Authorized Individual or Responsible Official in lieu of a specific name. <input type="checkbox"/> No <input type="checkbox"/> Yes - Change Responsible Official to:		

PART E: Owner Information

30. Company Name of Owner: Chrysler Group LLC		
31. Name of Owner Contact Person: Lynn Drinan		
32. Mailing Address: 800 Chrysler Drive		
City: Auburn Hills	State: MI	ZIP Code: 47326 -
33. Telephone Number: (248) 576 - 7370	34. Facsimile Number (optional): () -	
34. Operator: Does the "Owner" company also operate the source to which this application applies? <input type="checkbox"/> No - Proceed to Part F below. <input checked="" type="checkbox"/> Yes - Enter "SAME AS OWNER" on line 35 and proceed to Part G below.		

PART F: Operator Information

35. Company Name of Operator: SAME AS OWNER		
36. Name of Operator Contact Person:		
37. Mailing Address:		
City:	State:	ZIP Code: -
38. Telephone Number: () -	39. Facsimile Number (optional): () -	

PART J: Portable Source Location History (if applicable)

Complete this section only if the source is portable and the location has changed since the previous permit was issued. The current location of the source should be listed in Section A.

59. Plant ID	60. Location of the Portable Source	61. Dates at this Location
-	Not Applicable	to
-		to

PART K: Request to Change Location of Portable Source (if applicable)

Complete this section to request a change of location for a portable source.

62. Current Location:

Address:

City:

State:

ZIP Code:

-

County Name:

63. New Location:

Address:

City:

State:

ZIP Code:

-

County Name:

PART L: Source Process Description

Complete this section to summarize the main processes at the source.

64. Process Description	65. Products	66. SIC Code	67. NAICS Code
See cover letter and attached support document			

PART M: Existing Approvals (if applicable)

Complete this section to summarize the approvals issued to the source since issuance of the main operating permit.

68. Permit ID	69. Emissions Unit IDs	70. Expiration Date
	See cover letter and attached support document and current ROP	

PART N: Unpermitted Emissions Units (if applicable)

Complete this section only if the source has emission units that are not listed in any permit issued by IDEM, OAQ.

71. Emissions Unit ID	72. Type of Emissions Unit	73. Actual Dates		
		Began Construction	Completed Construction	Began Operation
	See cover letter and attached support document and current ROP			

PART O: New or Modified Emissions Units (if applicable)

Complete this section only if the source is proposing to add new emission units or modify existing emission units.

74. Emissions Unit ID	75. NEW	76. MOD	77. Type of Emissions Unit	78. Estimated Dates		
				Begin Construction	Complete Construction	Begin Operation
			See cover letter and attached support document			

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

Interim Petition Checklist	
Instructions: (a) Please answer yes or no. (b) Enclosed this checklist with the completed interim petition package.	
Company Name: Chrysler Group LLC - Kokomo Transmission Plant	
Location:	
Yes	1. Is the written interim petition prepared?
	2. Is the written petition signed and dated?
Yes	3. Is the public notice drafted?
	4. Is the filing and review fee enclosed? \$625 for TV, FESOP, and SSOA. \$500 for MSOP.
	5. Is the account number written on the check or money order?
	6. Is the Affidavit of Construction signed, dated, and notarized?
Yes	7. Is the proposed modification/revision described in detail?
Yes	8. Is the proposed modification/revision a modification or addition to an existing source?
Yes	9. Is the proposed modification/revision located in an attainment area for all the criteria pollutants?
No	10. Is the proposed modification/revision located in a nonattainment area? If yes, answer No. 11.
n/a	11. Is the pollutant, which the nonattainment designation is based on, going to be emitted in this proposed modification/revision?
Yes	12. Are potential emissions calculated?
Yes	13. Is federal enforceability consent specifically indicated?
Yes	14. Are specific conditions, limitations, and/or restrictions included that preclude applicability of PSD?
n/a	15. Are specific conditions, limitations, and/or restrictions included that preclude applicability of NSPS?
n/a	16. Are specific conditions, limitations, and/or restrictions included that preclude applicability of NESHAP?
Yes	17. Are specific conditions, limitations, and/or restrictions included that assure compliance with all applicable state air pollution rules?
Yes	18. Has a regular modification/revision permit application been submitted to OAQ?
No	19. Has the proposed modification/revision commenced prior to the submission of the interim permit petition?
Yes	20. The interim petition comment period has been decided to be: <u>14 calendar days</u>
Additional Comments:	

AFFIDAVIT OF PUBLICATION

STATE OF INDIANA
County of Howard

City of Kokomo

ISSUED:

The subscriber, being duly sworn, deposes and says that
he (she) is the said Annette Burcharts of KOKOMO TRIBUNE
and that the foregoing notice for
NOTICE OF 14-DAY PERIOD F
was published in said newspaper in one editions
of said newspaper issued between 09/20/2011 and 09/20/2011

Cost: 180.54

Annette Burcharts

SUBSCRIBED AND SWORN BEFORE ME THIS 20th day of September, A.D. 2011

Caroleyn Pitts

Notary Public

My Commission Expires October 1, 2016

**NOTICE OF 14-DAY PERIOD
FOR PUBLIC COMMENT**

Proposed Approval of Interim Significant Permit Revision/Significant Source Modification for **Chrysler Group LLC - Kokomo Transmission Plant in Howard County**

Notice is hereby given that the above company located at 2401 S Reed Road, Kokomo, Indiana 46904 Indiana, has made application to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) for an interim permit to construct a transmission machining and assembly line with cartridge collectors and mist collects as air pollution control. Based on 8,761 hours per year of operation, the PM/PM10/PM2.5, VOC and HAP emissions are 9.99, 27.1 and 1.11 tons per year, respectively. PM/PM10/PM2.5 emissions are limited to 9.99 tons per year through the use of control devices. This is a republication of the notice originally published on August 17, 2011.

The company has submitted an application for a significant permit revision/significant source modification. The OAQ shall review the application in accordance with the Permit Review Rules. Operation of the source cannot commence until a valid operating permit is issued. The construction of the proposed project is entirely at the applicant's own risk.

Notice is hereby given that there will be a period of 14 days from the date of publication of this notice during which any interested person may comment on why this interim permit should or should not be issued. Appropriate comments should be related to air quality issues, interpretation of the applicable state and federal rules, calculations made technical issues, or the effect that the operation of this facility would have on any aggrieved individuals. A copy of the application and staff review is available for examination at the **Howard County Public Library, 220 North Union Street, Kokomo, IN 46901**. All comments, along with supporting documentation, should be submitted in writing to the IDEM OAQ, 100 North Senate Avenue, MK 61-53, Room 1003, Indianapolis, Indiana, 46204-2251.

Persons not wishing to comment at this time, but wishing to receive notice of future proceedings conducted related to this action, must submit a written request to the Office of Air Quality (OAQ), at the above address. All interested parties of record will receive a notice of the decision on this matter and will then have 15 days after receipt of the Notice of Decision to file a petition for administrative review. Procedures for filing such a petition will be enclosed with the Notice.

Questions should be directed to the OAQ, 100 North Senate Avenue, MK 61-53, Room 1003, Indianapolis, IN 46204-2251.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

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

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

TO: Maria Milescu
Chrysler LLC
2401 S Reed
Kokomo, IN 46904

DATE: October 12, 2011

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

SUBJECT: Final Decision
Interim
067-30807i-00065

Enclosed is the final decision and supporting materials for the air permit application referenced above. Please note that this packet contains the original, signed, permit documents.

The final decision is being sent to you because our records indicate that you are the contact person for this application. However, if you are not the appropriate person within your company to receive this document, please forward it to the correct person.

A copy of the final decision and supporting materials has also been sent via standard mail to:
OAQ Permits Branch Interested Parties List

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178, or toll-free at 1-800-451-6027 (ext. 3-0178), and ask to speak to the permit reviewer who prepared the permit. If you think you have received this document in error, please contact Joanne Smiddie-Brush of my staff at 1-800-451-6027 (ext 3-0185), or via e-mail at jbrush@idem.IN.gov.

Final Applicant Cover letter.dot 11/30/07

Mail Code 61-53

IDEM Staff	CDENNY 10/12/2011 Chrysler Group, LLC 067-30807i-00065 (final)		Type of Mail: CERTIFICATE OF MAILING ONLY	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Maria Milescu Chrysler Group, LLC 2401 S Reed Rd Kokomo IN 46904 (Source CAATS)										
2		Joseph Per Plant Mgr Chrysler Group, LLC 2401 S Reed Rd Kokomo IN 46904 (RO CAATS)										
3		Kokomo City Council and Mayors Office City Hall, 100 S. Union Street Kokomo IN 46901 (Local Official)										
4		Howard County Commissioners 220 North Main Kokomo IN 46901-4624 (Local Official)										
5		Howard County Health Department 120 E. Mulberry St, Suite 206 Kokomo IN 46901-4657 (Health Department)										
6		Mr. Leslie Ellison Howard County Council, District 3 408 East Mulberry Street Kokomoe IN 46901 (Affected Party)										
7		Mr. William Prokopy Chrysler LLC Regulatory Affairs 1001 East Boulevard Kokomo IN 46901 (Source & addl contact)										
8		John Schneider GZA GeoEnvironmental 19500 Victor Parkway - Suite 300 Livonia MI 48152 (Consultant)										
9		Mark Zeltwanger 26545 CR 52 Nappanee IN 46550 (Affected Party)										
10												
11												
12												
13												
14												
15												

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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