



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: September 23, 2009

RE: General Motors Company / 097 - 28409 - 00641

FROM: Matthew Stuckey, Branch 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, Suite N 501E, 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:

- (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-AM.dot12/3/07



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Marilyn Dedyne
General Motors Company
30200 Mound Rd, M/C 480-111-W60
Warren, MI, 48090

September 23, 2009

Re: 097-28409-00641
Transfer of Ownership for
Exempt Operation Status
097-26825-00641

Dear Marilyn Dedyne:

Environmental Corporate Remediation Company, Inc., was issued an Exemption No. 097-26825-00641 on August 14, 2008, for a stationary soil and groundwater remediation operation, located at 901 Grande Avenue, Speedway, Indiana 46222. On September 1, 2009, the Office of Air Quality (OAQ) received a letter from the source requesting that the exemption be updated to indicate a change in ownership to General Motors Company. Based on the data submitted and the provisions in 326 IAC 2-1.1-3, it has been determined that the following stationary soil and groundwater remediation operation, located at 901 Grande Avenue, Speedway, Indiana 46222, is classified as exempt from air pollution permit requirements:

The source consists of the following process/equipment:

- (a) One (1) soil and groundwater remediation system, identified as Emission Unit ENCORE, installed in 2003, consisting of:
 - (1) Soil vapor extraction (SVE) system, including miscellaneous piping and:
 - (A) seventeen (17) soil vapor extraction wells;
 - (B) one (1) 90 gallon knock-out tank, and
 - (C) one (1) 30 -horsepower blower rated at 750 standard cubic feet per minute (scfm), with emissions exhausting to one (1) stack identified as SVE vent.
 - (2) Dense non-aqueous phase liquid (DNAPL)/groundwater recovery system, including miscellaneous piping, pumps and:
 - (A) up to twenty (20) recovery wells;
 - (B) one (1) DNAPL/water separator rated at 15 gpm, with emissions exhausting to one (1) stack identified as SVE vent;
 - (C) one (1) 875 gallon flow equalization tank, with emissions exhausting to one (1) stack identified as air stripper vent; and
 - (D) one (1) air stripper rated at sixty (60) gpm, with one (1) five (5) horsepower blower rated at 320 scfm with emissions exhausting to one (1) stack identified as air stripper vent.

The following conditions shall be applicable:

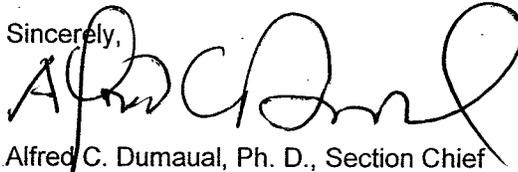
- (1) Pursuant to 326 IAC 5-1-2 (Opacity Limitations) except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following:
 - (a) Opacity shall not exceed an average of thirty percent (30%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
 - (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of 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 6-4 (Fugitive Dust Emissions Limitations), the source shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4.

This existing source was previously permitted as a co-located source within Allison Transmission Inc. - Speedway Main Campus under Part 70 Permit No. T097-6898-00310, issued on June 21, 2004. A complete discussion of this history is included in the Technical Support Document (TSD) for Exemption No. 097-26825-00641, issued on August 14, 2008.

This exemption is the first air approval issued to this source. A copy of the Exemption is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>. For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: www.idem.in.gov

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. If you have any questions on this matter, please contact Pam K. Way, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana, 46204-2251, at 317-234-4795 or at 1-800-451-6027 (ext 44795).

Sincerely,



Alfred C. Dumauval, Ph. D., Section Chief
Permits Branch
Office of Air Quality

ACD/pkw

cc: File - Marion County
Marion County Health Department
Compliance and Enforcement Branch
Billing, Licensing and Training Section



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

TO: Marilyn Dedyne
General Motors Company
30200 Mound Rd, MC 480-111-W60
Warren, MI 48090

DATE: September 23, 2009

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

SUBJECT: Final Decision
Amendment - Transfer of Ownership
097 - 28409 - 00641

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:
William McFarland, Director Remediation Services
Jon Akin ARCADIS
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	LPOGOST 9/23/2009 General Motors Company 097 - 28409 - 00641 (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		Marilyn Dedyne General Motors Company 30200 Mound Rd, MC 480-111-W60 Warren MI 48090 (Source CAATS) Via confirmed delivery									
2		William McFarland Director Remediation Services General Motors Company 30200 Mound Rd, MC 480-111-W60 Warren MI 48090 (RO CAATS)									
3		Marion County Health Department 3838 N, Rural St Indianapolis IN 46205-2930 (Health Department)									
4		Mrs. Sandra Lee Watson 7834 E 100 S Marion IN 46953 (Affected Party)									
5		Indianapolis City Council and Mayors Office 200 East Washington Street, Room E Indianapolis IN 46204 (Local Official)									
6		Marion County Commissioners 200 E. Washington St. City County Bldg., Suite 801 Indianapolis IN 46204 (Local Official)									
7		Jon Akin ARCADIS 251 East Ohio Street #800 Indianapolis IN 46204 (Consultant)									
8		Ms. Janet McCabe Improving Kids Environment 3951 N Meridian Street Suite 160 Indianapolis IN 46208-4062 (Affected Party)									
9		Crows Nest Town Council 700 W 56th Street Indianapolis IN 46228 (Local Official)									
10		Homecroft Town Council PO Box 47123 Indianapolis IN 47123 (Local Official)									
11		Meridian Hills Town Council P.O. Box 40437 Indianapolis IN 45240 (Local Official)									
12		Rocky Ripple Town Council 930 West 54th Street Indianapolis IN 46208 (Local Official)									
13		Warren Park Town Council 6725 East 11th Street Indianapolis IN 46219 (Local Official)									
14		Williams Creek Town Council 620 Forest Blvd. Indianapolis IN 46240 (Local Official)									
15		Wynnedale Town Council 4265 Knollton Road Indianapolis IN 46228 (Local Official)									

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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Mail Code 61-53

IDEM Staff	LPOGOST 9/23/2009 General Motors Company 28409 (draft/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	Handling 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		Matt Office of Sustainability 2700 South Belmont Ave. Administration Bldg. Indianapolis IN 46221 (Local Official)										
2												
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5												
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8												
9												
10												
11												
12												
13												
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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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