



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: November 12, 2010

RE: CH2M Hill / 067-29748-00076

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



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Dan Plomb
CH2M Hill
1200 Markland Avenue
Kokomo, Indiana 46901

November 12, 2010

Re: Exempt Construction and Operation Status,
067-29748-00076

Dear Mr. Plomb:

The application from CH2M Hill, received on September 29, 2010, has been reviewed. Based on the data submitted and the provisions in 326 IAC 2-1.1-3, it has been determined that the following stationary soil vapor extraction (SVE) system for the remediation of trichloroethylene (TCE) contaminated soil located at 1200 Markland Avenue, Kokomo, Indiana 46901 is classified as exempt from air pollution permit requirements:

One (1) soil vapor extraction (SVE) system for the remediation of trichloroethylene (TCE) contaminated soil, approved for construction in 2010, with an exhaust air flow rate of 4400 acfm, exhausting to the atmosphere at the Continental Steel Superfund Site in Kokomo, Indiana.

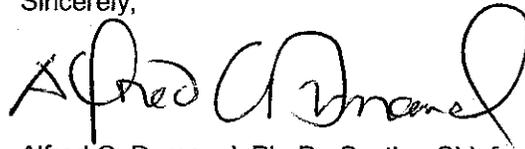
The following conditions shall be applicable:

- (a) 326 IAC 5-1 (Opacity Limitations)
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.
 - (1) Opacity shall not exceed an average of thirty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
 - (2) 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.
- (b) 326 IAC 6-4 (Fugitive Dust Emissions Limitations)
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 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 Charles Sullivan, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana, 46204-2251, at 317-232-8422 or at 1-800-451-6027 (ext 2-8422).

Sincerely,



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

ACD/cbs

cc: File -Howard County
Howard County Health Department
Compliance and Enforcement Data Section
Billing, Licensing and Training Section

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

Technical Support Document (TSD) for an Exemption

Source Description and Location

Source Name: CH2M Hill
Source Location: 1200 West Markland Avenue, Kokomo, IN 46901
County: Howard
SIC Code: 4945
Exemption) No.: 067-29748-00076
Permit Reviewer: Charles Sullivan

On September 29, 2010, the Office of Air Quality (OAQ) received an application from CH2M Hill related to the construction and operation of one (1) soil vapor extraction (SVE) system for the remediation of trichloroethylene (TCE) contaminated soil, approved for construction in 2010, with an exhaust air flow rate of 4400 acfm, exhausting to the atmosphere at the Continental Steel Superfund Site in Kokomo, Indiana.

Existing Approvals

There have been no previous approvals issued to this source.

County Attainment Status

The source is located in Howard County.

Pollutant	Designation
SO ₂	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O ₃	Unclassifiable or attainment effective June 15, 2004, for the 8-hour ozone standard. ¹
PM ₁₀	Unclassifiable effective November 15, 1990.
NO ₂	Cannot be classified or better than national standards.
Pb	Not designated.

¹Unclassifiable or attainment effective October 18, 2000, for the 1-hour ozone standard which was revoked effective June 15, 2005.
Unclassifiable or attainment effective April 5, 2005, for PM_{2.5}.

- (a) **Ozone Standards**
Volatile organic compounds (VOC) and Nitrogen Oxides (NO_x) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO_x emissions are considered when evaluating the rule applicability relating to ozone. Howard County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NO_x emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.
- (b) **PM_{2.5}**
Howard County has been classified as attainment for PM_{2.5}. On May 8, 2008 U.S. EPA promulgated the requirements for Prevention of Significant Deterioration (PSD) for PM_{2.5} emissions. These rules became effective on July 15, 2008. Indiana has three years from the publication of these rules to revise its PSD rules, 326 IAC 2-2, to include those requirements. The May 8, 2008 rule revisions require IDEM to regulate PM₁₀ emissions as a surrogate for PM_{2.5} emissions until 326 IAC 2-2 is revised.

- (c) **Other Criteria Pollutants**
 Howard County has been classified as attainment or unclassifiable in Indiana for Particulate Matter less than 10 micrometers (PM₁₀), Carbon monoxide (CO) and 8-hr Ozone (O₃). Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

Fugitive Emissions

The fugitive emissions of criteria pollutants and hazardous air pollutants are counted toward the determination of 326 IAC 2-1.1-3 (Exemptions) applicability.

Background and Description of Emission Units and Pollution Control Equipment

The source consists of the following existing emission unit:

One (1) soil vapor extraction (SVE) system for the remediation of trichloroethylene (TCE) contaminated soil, approved for construction in 2010, with an exhaust air flow rate of 4400 acfm, exhausting to the atmosphere.

Enforcement Issues

There are no pending enforcement actions related to this source.

Emission Calculations

See Appendix A of this TSD for detailed emission calculations.

Permit Level Determination – Exemption

The following table reflects the unlimited potential to emit (PTE) of the entire source before controls. Control equipment is not considered federally enforceable until it has been required in a federally enforceable permit.

Process/ Emission Unit	Potential To Emit of the Entire Source (tons/year)								
	PM	PM ₁₀ *	PM _{2.5}	SO ₂	NOx	VOC	CO	Total HAPs	Worst Single HAP
Soil Vapor Extraction (SVE) System	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.20	0.20 (TCE)
Fugitive Emissions (Paved Roads)	negl.	negl.	negl.	--	--	--	--	--	--
Total PTE of Entire Source	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.20	0.20 (TCE)
Exemptions Levels	5	5	5	10	10	5 or 10	25	25	10

negl. = negligible.
 * Under the Part 70 Permit program (40 CFR 70), particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers (PM₁₀), not particulate matter (PM), is considered as a "regulated air pollutant". US EPA has directed states to regulate PM₁₀ emission as surrogate for PM_{2.5} emissions.

- (a) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1(16)) of all regulated criteria pollutants are less than the levels listed in 326 IAC 2-1.1-3(e)(1). Therefore, the source is subject to the provisions of 326 IAC 2-1.1-3 (Exemptions).

- (b) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1(16)) of any single HAP is less than ten (10) tons per year and the PTE of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-7.

Federal Rule Applicability Determination

New Source Performance Standards (NSPS)

- (a) There are no New Source Performance Standards (NSPS)(40 CFR Part 60) included in the permit.

National Emission Standards for Hazardous Air Pollutants (NESHAP)

- (b) The requirements of 40 CFR 63, Subpart GGGGG the National Emission Standards for Hazardous Air Pollutants: Site Remediation are not included in the permit, since this soil remediation system is not co-located with any other stationary sources that emit hazardous air pollutants (HAPs) and meet an affected source definition specified for a source category that is regulated by another subpart under 40 CFR Part 63, and is not a major source of HAP's as defined in 40 CFR 63. This activity will be performed under the authority of the Comprehensive Environmental Response Compensation Liability Act (CERCLA) as a remedial action or a non-time critical removal action.
- (c) There are no National Emission Standards for Hazardous Air Pollutants (NESHAPs) (326 IAC 14, 326 IAC 20 and 40 CFR Part 63) included in the permit.

Compliance Assurance Monitoring (CAM)

- (d) Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is not included in the permit, because the unlimited potential to emit of the source is less than the Title V major source thresholds and the source is not required to obtain a Part 70 or Part 71 permit.

State Rule Applicability Determination

The following state rules are applicable to the source:

326 IAC 2-1.1-3 (Exemptions)

Exemption applicability is discussed under the Permit Level Determination – Exemption section above.

326 IAC 2-2 (Prevention of Significant Deterioration (PSD))

This source is not a major stationary source, under PSD (326 IAC 2-2), because the potential to emit particulate matter (PM) and all other attainment regulated pollutants are each less than 250 tons per year, and this source is not one of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2-1(gg)(1). Therefore, pursuant to 326 IAC 2-2, the PSD requirement do not apply.

326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants (HAP))

The potential to emit of any single HAP is less than ten (10) tons per year and the potential to emit of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-4.1.

326 IAC 2-6 (Emission Reporting)

Pursuant to 326 IAC 2-6-1, this source is not subject to this rule, because it is not required to have an operating permit under 326 IAC 2-7 (Part 70), it is not located in Lake, Porter, or LaPorte County, and it does not emit lead into the ambient air at levels equal to or greater than 5 tons per year. Therefore, 326 IAC 2-6 does not apply.

326 IAC 5-1 (Opacity Limitations)

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:

- (1) Opacity shall not exceed an average of thirty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (2) 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.

326 IAC 6-4 (Fugitive Dust Emissions Limitations)

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.

326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations)

The source is not subject to the requirements of 326 IAC 6-5, because the source does not have potential fugitive particulate emissions greater than 25 tons per year. Therefore, 326 IAC 6-5 does not apply.

326 IAC 8-1-6 (VOC Rules: General Reduction Requirements for New Facilities)

The soil vapor extraction system (SVE) is not subject to the requirements of 326 IAC 8-1-6, since the unlimited VOC potential emissions from each emission unit is less than twenty-five (25) tons per year.

326 IAC 12 (New Source Performance Standards)

See Federal Rule Applicability Section of this TSD.

326 IAC 20 (Hazardous Air Pollutants)

See Federal Rule Applicability Section of this TSD.

Conclusion and Recommendation

Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant. An application for the purposes of this review was received on September 29, 2010.

The construction and operation of this source shall be subject to the conditions of the attached proposed Exemption No. 067-29748-00076. The staff recommends to the Commissioner that this Exemption be approved.

IDEM Contact

- (a) Questions regarding this proposed permit can be directed to Charles Sullivan at the Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 232-8422 or toll free at 1-800-451-6027 extension 2-8422.
- (b) A copy of the findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>
- (c) For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: www.idem.in.gov

**Appendix A: Emissions Calculations
Potential to Emit Summary**

Company Name: CH2M Hill

Address: 1200 West Markland Avenue, Kokomo, IN

Exemption No.: 067-29748-00076

Reviewer: Calculations submitted by CH2M Hill and reviewed by Charles Sullivan

Date: 10/28/2010

Criteria Pollutants (tons/yr)

	<i>PM</i>	<i>PM₁₀</i>	<i>PM_{2.5}</i>	<i>SO_x</i>	<i>NO_x</i>	<i>VOC</i>	<i>CO</i>
Soil Vapor Extraction (SVE) System	-	-	-	-	-	0.20	-
Paved Roads	1.09E-04	2.07.E-05	2.07E-05	-	-	-	-
Total	1.09E-04	2.07E-05	2.07E-05	0.00	0.00	0.20	0.00

HAPs (tons/yr)

Trichloroethylene (TCE)* = 0.20 tons/yr
Total HAPs = 0.20 tons/yr

*Highest single HAP

**Appendix A: Emissions Calculations
Soil Vapor Extraction (SVE) System
Volatile Organic Compounds (VOC) and Hazardous Air Pollutants (HAP)***

Company Name: CH2M Hill
Address: 1200 West Markland Avenue, Kokomo, IN
Exemption No.: 067-29748-00076
Reviewer: Calculations submitted by CH2M Hill and reviewed by Charles Sullivan
Date: 10/28/2010

Total Weight of VOC/HAP* in Contaminated Soil to be Remediated by the SVE System (lbs)

Parameter	Area of Soil Contamination			
	Area 1	Area 2	Area 3	Area 4
Mass of Contaminated Soil (lbs)	15,400,000	20,640,000	13,200,000	56,900,000
Average VOC/HAP Concentration in Contaminated Soil (mg/kg) or (lb/MMlb)	5.15	0.24	1.7	4.86
Standard Deviation	5.43	0.29	1.16	6.49
95 % UCL Mean (mg/kg) or (lb/MMlb)	10.331	0.72	3.65	10.2
Weight of VOC/HAP in Contaminated Soil (lbs)	159.1	14.9	48.2	580.4

Total Weight of VOC/HAP in Contaminated Soil (lbs)	802.52
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Potential to Emit VOC/HAP for the SVE System (tons/year)

Total Weight of VOC/HAP in Soil (lbs)	802.52
Total Weight of VOC/HAP in Soil (tons)	0.40
Remediation Time (years)	2
PTE of VOC/HAP (tons/yr)	0.20

Methodology

*The pollutant being remediated is trichloroethylene (TCE), which is considered a VOC and HAP.

Mass of contaminated soil is equal to the volume of soil calibrated for each area multiplied by 1.5 tons per cubic yard.

The average concentration for each boring within each individual area is used to calculate an overall concentration for the soil within the area. The standard deviation of the borings is then utilized to calculate 95% upper confidence limit (UCL) mean concentration representative of the entire area.

Concentrations from samples within the upper two feet of borings within the area targeted by the general excavation are not included in the calculations since they will be removed by excavation prior to remediation system installation.

The top 2 feet (3,000 tons) of soil will be removed from the most impacted zone of Area 4 prior to SVE system operation; also 1,000 tons of deeper hot spot excavation will be performed in Area 4. These amounts have been subtracted from the soil mass calculations for Area 4.

The mass of soil multiplied by the 95% UCL mean concentration gives the estimated mass of VOCs for each block.

Total Weight of VOC/HAP in Contaminated Soil (lbs) = [Weight of VOC/HAP Mass in Soil (lbs) Area 1 + Area 2 + Area 3 + Area 4]

The potential emissions rate for VOCs emitted from the SVE system is assumed to be constant during the remediation time period.

Based on information provided by the source, the remediation time will be 2 years.

PTE of VOC/HAP (tons/yr) = [Total VOC in Soil (tons)] / [Remediation Time (years)]

**Appendix A: Emissions Calculations
Fugitive Dust Emissions - Paved Roads**

Company Name: CH2M Hill
Address: 1200 West Markland Avenue, Kokomo, IN
Exemption No.: 067-29748-00076
Reviewer: Calculations submitted by CH2M Hill and reviewed by Charles Sullivan
Date: 10/28/2010

Paved Roads at Industrial Site

The following calculations determine the amount of emissions created by paved roads, based on 8,760 hours of use and AP-42, Ch 13.2.1 (12/2003).

Vehicle Information (provided by source)

Type	Maximum number of vehicles	Number of one-way trips per day per vehicle	Maximum trips per day (trip/day)	Maximum Weight Loaded (tons/trip)	Total Weight driven per day (ton/day)	Maximum one-way distance (feet/trip)	Maximum one-way distance (mi/trip)	Maximum one-way miles (miles/day)	Maximum one-way miles (miles/yr)
Vehicle (entering plant) (one-way trip)	1.0	0.43	0.43	5.0	2.143	50	0.01	0.004	1.5
Vehicle (leaving plant) (one-way trip)	1.0	0.43	0.43	5.0	2.143	50	0.01	0.004	1.5
Total			0.86		4.286			0.008	3.0

Average Vehicle Weight Per Trip = tons/trip
 Average Miles Per Trip = miles/trip

Unmitigated Emission Factor, $E_f = [k * (sL/2)^{0.65} * (W/3)^{1.5} - C]$ (Equation 1 from AP-42 13.2.1)

	PM	PM10	
where k =	0.082	0.016	lb/mi = particle size multiplier (AP-42 Table 13.2.1-1)
W =	5.0	5.0	tons = average vehicle weight (provided by source)
C =	0.00047	0.00047	lb/mi = emission factor for vehicle exhaust, brake wear, and tire wear (AP-42 Table 13.2.1-2)
sL =	0.6	0.6	g/m ² = Ubiquitous Baseline Silt Loading Values of paved roads (Table 13.2.1-3 for summer months)

Taking natural mitigation due to precipitation into consideration, Mitigated Emission Factor, $E_{ext} = E * [1 - (p/4N)]$

Mitigated Emission Factor, $E_{ext} = E_f * [1 - (p/4N)]$
 where p = days of rain greater than or equal to 0.01 inches (see Fig. 13.2.1-2)
 N = days per year

	PM	PM10	
Unmitigated Emission Factor, E_f =	0.08	0.02	lb/mile
Mitigated Emission Factor, E_{ext} =	0.07	0.01	lb/mile
Dust Control Efficiency =	50%	50%	(pursuant to control measures outlined in fugitive dust control plan)

Process	Unmitigated PTE of PM (tons/yr)	Unmitigated PTE of PM10 (tons/yr)	Mitigated PTE of PM (tons/yr)	Mitigated PTE of PM10 (tons/yr)	Controlled PTE of PM (tons/yr)	Controlled PTE of PM10 (tons/yr)
Vehicle (entering plant) (one-way trip)	5.94E-05	1.13E-05	5.43E-05	1.03E-05	2.72E-05	5.17E-06
Vehicle (leaving plant) (one-way trip)	5.94E-05	1.13E-05	5.43E-05	1.03E-05	2.72E-05	5.17E-06
	1.19E-04	2.26E-05	1.09E-04	2.07E-05	5.43E-05	1.03E-05

Methodology

Total Weight driven per day (ton/day) = [Maximum Weight Loaded (tons/trip)] * [Maximum trips per day (trip/day)]
 Maximum one-way distance (mi/trip) = [Maximum one-way distance (feet/trip)] / [5280 ft/mile]
 Maximum one-way miles (miles/day) = [Maximum trips per year (trip/day)] * [Maximum one-way distance (mi/trip)]
 Average Vehicle Weight Per Trip (ton/trip) = SUM[Total Weight driven per day (ton/day)] / SUM[Maximum trips per day (trip/day)]
 Average Miles Per Trip (miles/trip) = SUM[Maximum one-way miles (miles/day)] / SUM[Maximum trips per year (trip/day)]
 Unmitigated PTE (tons/yr) = [Maximum one-way miles (miles/yr)] * [Unmitigated Emission Factor (lb/mile)] * (ton/2000 lbs)
 Mitigated PTE (tons/yr) = [Maximum one-way miles (miles/yr)] * [Mitigated Emission Factor (lb/mile)] * (ton/2000 lbs)
 Controlled PTE (tons/yr) = [Mitigated PTE (tons/yr)] * [1 - Dust Control Efficiency]

Abbreviations

PM = Particulate Matter
 PM10 = Particulate Matter (<10 um)
 PTE = Potential to Emit



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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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: Dan Plomb
CH2M Hill
1200 Markland Ave
Kokomo, IN 46901

DATE: November 12, 2010

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

SUBJECT: Final Decision
Exemption
067-29748-00076

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 11/12/2010 CH2M Hill 067-29748-00076 (final)		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		Dan Plomb CH2M Hill 1200 Markland Ave Kokomo IN 46901 (Source CAATS)										
2		Brent Dayharsh Project Mgr CH2M Hill 1611 S Franklin Rd Indianapolis IN 46239 (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		Brent Dayharsh Qepi/HIS LLC 1611 S. Franklin Road Indianapolis IN 46239 (Consultant)										
8		Mark Zeltwanger 26545 CR 52 Nappanee IN 46550 (Affected Party)										
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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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