

### Indiana Department of Environmental Management

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Michael R. Pence Governor Carol S. Comer

To: Interested Parties

Date: May 20, 2016

From: Matthew Stuckey, Chief

Permits Branch Office of Air Quality

Source Name: Noah's Westside Animal Hospital LLC dba Pet Heaven, Inc.

Permit Level: Exemp Construction and Operation Status

Permit Number: 145-37142-00085

Source Location: 1146 W Walser Rd Shelbyville, IN 46176

Type of Action Taken: Initial Permit

# **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 matter referenced above. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

The final decision is available on the IDEM website at: <a href="http://www.in.gov/apps/idem/caats/">http://www.in.gov/apps/idem/caats/</a> To view the document, select Search option 3, then enter permit 37142.

If you would like to request a paper copy of the permit document, please contact IDEM's central file room:

Indiana Government Center North, Room 1201 100 North Senate Avenue, MC 50-07 Indianapolis, IN 46204 Phone: 1-800-451-6027 (ext. 4-0965) Fax (317) 232-8659

(continues on next page)



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.



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Michael R. Pence

Carol S. Comer Commissioner

Chad Thomas Noah's Westside Animal Hospital, LLC dba Pet Heaven, Inc. 5510 Millersville Road Indianapolis, IN 46226

May 20,2016

Re: Exempt Construction and Operation Status, E145-37142-00085

#### Dear Mr. Thomas:

The application from Noah's Westside Animal Hospital, LLC dba Pet Heaven, Inc., received on May 2, 2016, 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 pet cremation facility located at 1146 W. Walser Rd, Shelbyville, IN 46176 is classified as exempt from air pollution permit requirements:

- (a) One (1) Matthew Cremation cremation unit, identified as IEB-20, with a maximum operating capacity of 150 pounds per hour (lbs/hr), using natural gas as a supplemental fuel at a maximum heat input capacity of 2.75 million Btu per hour (MMBtu/hr), using no control, and exhausting outdoors
- (b) One (1) PowerPak Jr. cremation unit, identified as IE43-PPjr, with a maximum operating capacity of 75 pounds per hour (lbs/hr), using natural gas as a supplemental fuel at a maximum heat input capacity of 1.6 million Btu per hour (MMBtu/hr), using no control, and exhausting outdoors.
- (c) Paved roads and parking lots [326 IAC 6-4]

The following conditions shall be applicable:

- 1. 326 IAC 4-2 (Incinerators)
  Pursuant to 326 IAC 4-2-2 (Incinerators), the Permittee shall comply with the following:
  - (a) All incinerators shall comply with the following requirements:
    - (1) Consist of primary and secondary chambers or the equivalent.
    - (2) Be equipped with a primary burner unless burning only wood products.
    - (3) Comply with 326 IAC 5-1 (Opacity Limitations) and 326 IAC 2 (Permit Review Rules).
    - (4) Be maintained, operated, and burn waste in accordance with the manufacturer's specifications or an operation and maintenance plan as specified in subsection (c).
    - (5) Not emit particulate matter in excess of one (1) of the following:
      - (A) Three-tenths (0.3) pound of particulate matter per one thousand (1,000) pounds of dry exhaust gas under standard conditions corrected to fifty percent (50%) excess air for incinerators with a maximum solid waste capacity of greater than or equal to two hundred (200) pounds per hour.



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- (B) Five-tenths (0.5) pound of particulate matter per one thousand (1,000) pounds of dry exhaust gas under standard conditions corrected to fifty percent (50%) excess air for incinerators with solid waste capacity less than two hundred (200) pounds per hour.
- (6) If any of the requirements of subdivisions (1) through (5) are not met, then the owner or operator shall stop charging the incinerator until adjustments are made that address the underlying cause of the deviation.
- (b) An incinerator is exempt from subsection (a)(5) if subject to a more stringent particulate matter emission limit in 40 CFR 52 Subpart P, State Implementation Plan for Indiana.
- (c) An owner or operator developing an operation and maintenance plan pursuant to subsection (a)(4) must comply with the following:
  - (1) The operation and maintenance plan must be designed to meet the particulate matter emission limitation specified in subsection (a)(5) and include the following:
    - (A) Procedures for receiving, handling, and charging waste.
    - (B) Procedures for incinerator startup and shutdown.
    - (C) Procedures for responding to a malfunction.
    - (D) Procedures for maintaining proper combustion air supply levels.
    - (E) Procedures for operating the incinerator and associated air pollution control systems.
    - (F) Procedures for handling ash.
    - (G) A list of wastes that can be burned in the incinerator.
  - (2) Each incinerator operator shall review the plan before initial implementation of the operation and maintenance plan and annually thereafter.
  - (3) The operation and maintenance plan must be readily accessible to incinerator operators.
  - (4) The owner or operator of the incinerator shall notify the department, in writing, thirty (30) days after the operation and maintenance plan is initially developed pursuant to this section.
- (d) The owner or operator of the incinerator must make the manufacturer's specifications or the operation and maintenance plan available to the department upon request.
- 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 exemption:
  - (1) Opacity shall not exceed an average of forty 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.

- 3. 326 IAC 6-4 (Fugitive Dust Emissions)
  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 IAC 6-4.
- 4. Pursuant to 40 CFR 60.2020(a), in order to demonstrate that each of the crematory incinerators are not subject to the requirements of the Standards of Performance for Commercial and Industrial Solid Waste Incineration Units, 40 CFR 60, Subpart CCCC (326 IAC 12), the Permittee shall comply with the following:
  - (1) Notify the Administrator that each of the crematory incinerators burns 90 percent or more by weight (excluding the weight of auxiliary fuel and combustion air) of pathological waste, as defined in 40 CFR 60.2265.
  - (2) Keep records on a calendar quarter basis of the weight of pathological waste, low-level radioactive waste, and/or chemotherapeutic waste, and the weight of all other fuels and wastes burned in the unit.

This exemption is the first air approval issued to this source.

A copy of the Exemption is available on the Internet at: <a href="http://www.in.gov/ai/appfiles/idem-caats/">http://www.in.gov/ai/appfiles/idem-caats/</a>. For additional information about air permits and how the public and interested parties can participate, refer to the IDEM Permit Guide on the Internet at: <a href="http://www.in.gov/idem/5881.htm">http://www.in.gov/idem/5881.htm</a>; and the Citizens' Guide to IDEM on the Internet at: <a href="http://www.in.gov/idem/6900.htm">http://www.in.gov/idem/6900.htm</a>.

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 Phillip Joseph, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana, 46204-2251, at 317-233-4228 or at 1-800-451-6027 (ext 3-4228).

Sincerely,

osiah K. Balogun, Section Chief

Permits Branch
Office of Air Quality

JB/PJ

cc: File - Shelby County
Shelby County Health Department
Compliance and Enforcement Branch

# Indiana Department of Environmental Management Office of Air Quality

## Technical Support Document (TSD) for an Exemption

#### **Source Description and Location**

Source Name: Noah's Westside Animal Hospital, LLC dba Pet Heaven,

Inc.

Source Location: 1146 W. Walser Rd, Shelbyville, IN 46176

County: Shelby

SIC Code: 7261 (Funeral Services and Crematories)

Exemption No.: E145-37142-00085 Permit Reviewer: Phillip Joseph

On May 2, 2016, the Office of Air Quality (OAQ) received an application from Noah's Westside Animal Hospital, LLC dba Pet Heaven, Inc. related to the construction and operation of a new stationary pet cremation facility.

### **Existing Approvals**

There have been no previous approvals issued to this source.

#### **County Attainment Status**

The source is located in Shelby County.

Pollutant	Designation						
SO <sub>2</sub>	Better than national standards.						
CO	Unclassifiable or attainment effective November 15, 1990.						
O <sub>3</sub>	Unclassifiable or attainment effective July 20, 2012, for the 2008 8-hour ozone standard. <sup>1</sup>						
PM <sub>2.5</sub>	Unclassifiable or attainment effective April 5, 2005, for the annual PM <sub>2.5</sub> standard.						
PM <sub>2.5</sub>	Unclassifiable or attainment effective December 13, 2009, for the 24-hour PM <sub>2.5</sub> standard.						
PM <sub>10</sub>	Unclassifiable effective November 15, 1990.						
$NO_2$	Cannot be classified or better than national standards.						
Pb	Unclassifiable or attainment effective December 31, 2011.						
	<sup>1</sup> Unclassifiable or attainment effective October 18, 2000, for the 1-hour ozone standard which was revoked						
Leffective June	15 2005						

#### (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. Shelby 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) $PM_{2.5}$

Shelby County has been classified as attainment for  $PM_{2.5}$ . Therefore, direct  $PM_{2.5}$ ,  $SO_2$ , and NOx emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

Noah's Westside Animal Hospital, LLC dba Pet Heaven, Inc.

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Other Criteria Pollutants (c)

> Shelby County has been classified as attainment or unclassifiable in Indiana for criteria pollutants. 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 Office of Air Quality (OAQ) has reviewed an application, submitted by Noah's Westside Animal Hospital, LLC dba Pet Heaven, Inc. on May 2, 2016, relating to the construction and operation of a pet cremation facility

The following is a list of the new emission units:

- (a) One (1) Matthew Cremation cremation unit, identified as IEB-20, with a maximum operating capacity of 150 pounds per hour (lbs/hr), using natural gas as a supplemental fuel at a maximum heat input capacity of 2.75 million Btu per hour (MMBtu/hr), using no control, and exhausting outdoors.
- (b) One (1) PowerPak Jr. cremation unit, identified as IE43-PPjr, with a maximum operating capacity of 75 pounds per hour (lbs/hr), using natural gas as a supplemental fuel at a maximum heat input capacity of 1.6 million Btu per hour (MMBtu/hr), using no control, and exhausting outdoors.
- (c) Paved roads and parking lots [326 IAC 6-4]

#### **Enforcement Issues**

There are no pending enforcement actions related to this source.

#### **Emission Calculations**

See Appendix A of this TSD for detailed emission calculations.

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Shelbyville, Indiana

#### 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.

	1								
			Pote	ential To	Emit of t	he Entire	e Source	(tons/year)	
Process/ Emission Unit	PM	PM10*	PM2.5*	SO <sub>2</sub>	NOx	VOC	СО	Total HAPs	Worst Single HAP
Natural Gas Combustion	0.035	0.142	0.142	0.011	1.868	0.103	1.569	0.04	0.03 (Hexane)
Incineration	3.45	3.45	3.45	1.23	1.48	1.48	4.93	3.57	3.43 (HCI)
Paved Road Fugitive Emissions	0.02	0.004	0.001	-	-	-	-	-	-
Total PTE of Entire Source	3.51	3.60	3.59	1.24	3.35	1.58	6.50	3.60	<10 (HCI)
Exemptions Levels**	< 5	< 5	< 5	< 10	< 10	< 10	< 25	< 25	< 10
Registration Levels**	< 25	< 25	< 25	< 25	< 25	< 25	< 100	< 25	< 10

negl. = negligible

- (a) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) 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) 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.

<sup>\*</sup>Under the Part 70 Permit program (40 CFR 70), PM10 and PM2.5, not particulate matter (PM), are each considered as a regulated air pollutant".

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Shelbyville, Indiana

#### **Federal Rule Applicability Determination**

#### New Source Performance Standards (NSPS)

# (a) 40 CFR 60, Subpart Ec - New Source Performance Standard for Hospital/Medical/Infectious Waste Incinerators

This rule applies to any hospital/medical/infectious waste incinerator for which construction is commenced after June 20, 1996 or for which modification is commenced after March 16, 1998.

As defined in 40 CFR 60.51c, *hospital* is defined as any facility which has an organized medical staff, maintains at least six inpatient beds, and where the primary function of the institution is to provide diagnostic and therapeutic patient services and continuous nursing care primarily to human inpatients who are not related and who stay on average in excess of 24 hours per admission. *Medical/infectious waste* is defined as any waste generated in the diagnosis, treatment, or immunization of animals, in research pertaining thereto, or in the production or testing of biologicals that are listed in paragraphs (1) through (7) of this definition:

- 1. Cultures and stocks of infectious agents and associated biologicals, including: Cultures from medical and pathological laboratories; cultures and stocks of infectious agents from research and industrial laboratories; wastes from the production of biologicals; discarded live and attenuated vaccines; and culture dishes and devices used to transfer, inoculate, and mix cultures.
- 2. Human pathological waste, including tissues, organs, and body parts and body fluids that are removed during surgery or autopsy, or other medical procedures, and specimens of body fluids and their containers.
- 3. Human blood and blood products including:
  - (i) Liquid waste human blood;
  - (ii) Products of blood;
  - (iii) Items saturated and/or dripping with human blood; or
  - (iv) Items that were saturated and/or dripping with human blood that are now caked with dried human blood; including serum, plasma, and other blood components, and their containers, which were used or intended for use in either patient care, testing and laboratory analysis or the development of pharmaceuticals. Intravenous bags are also included in this category.
- 4. Sharps that have been used in animal or human patient care or treatment or in medical, research, or industrial laboratories, including hypodermic needles, syringes (with or without the attached needle), pasteur pipettes, scalpel blades, blood vials, needles with attached tubing, and culture dishes (regardless of presence of infectious agents). Also included are other types of broken or unbroken glassware that were in contact with infectious agents, such as used slides and cover slips.
- 5. Animal waste including contaminated animal carcasses, body parts, and bedding of animals that were known to have been exposed to infectious agents during research (including research in veterinary hospitals), production of biologicals or testing of pharmaceuticals.
- 6. Isolation wastes including biological waste and discarded materials contaminated with blood, excretions, exudates, or secretions from humans who are isolated to protect

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others from certain highly communicable diseases, or isolated animals known to be infected with highly communicable diseases.

7. Unused sharps including the following unused, discarded sharps: hypodermic needles, suture needles, syringes, and scalpel blades.

The requirements of the New Source Performance Standard for Hospital/Medical/Infectious Waste Incinerators (326 IAC 12) are not included in this permit because the crematory incinerators at the source do not fit the definition of a hospital/medical/infectious waste incinerator, as defined in 40 CFR 60.51c.

(b) 40 CFR 60, Subpart E - New Source Performance Standard for Incinerators

This rule applies to any incinerator that has a charging rate of more than fifty (50) tons per day.

The requirements of the New Source Performance Standard for Incinerators (326 IAC 12) are not included in this permit because the crematory incinerators do not have a charging rate of more than fifty (50) tons per day.

(c) 40 CFR 60, Subpart Ea - Standards of Performance for Large Municipal Waste Combustors for Which Construction is Commenced after December 20, 1989 and on or before September 20, 1994

This rule applies to any municipal waste combustor unit with a capacity greater than 250 tons per day of municipal solid waste and had construction commenced after December 20, 1989 and on or before September 20, 1994.

As defined in 40 CFR 60.51a, *municipal solid waste* is defined as household, commercial/retail, and/or institutional waste. Household waste includes material discarded by single and multiple residential dwellings, hotels, motels, and other similar permanent or temporary housing establishments or facilities. Commercial/retail waste includes material discarded by stores, offices, restaurants, warehouses, nonmanufacturing activities at industrial facilities, and other similar establishments or facilities. Institutional waste includes material discarded by schools, nonmedical waste discarded by hospitals, material discarded by nonmanufacturing activities at prisons and government facilities, and material discarded by other similar establishments or facilities. Household, commercial/retail, and institutional waste does not include used oil; sewage sludge; wood pallets; construction, renovation, and demolition wastes (which includes but is not limited to railroad ties and telephone poles); clean wood; industrial process or manufacturing wastes; medical waste; or motor vehicles (including motor vehicle parts or vehicle fluff).

The requirements of 40 CFR 60, Subpart Ea - Standards of Performance for Large Municipal Waste Combustors for Which Construction is Commenced after December 20, 1989 and on or before September 20, 1994 (326 IAC 12) are not included in this permit because the crematory incinerators do not burn municipal waste.

(d) 40 CFR 60, Subpart Eb - Standards of Performance for Large Municipal Waste Combustors for Which Construction is Commenced after September 20, 1994, or for Which Modification or Reconstruction is commenced after June 19, 1996

This rule applies to any municipal waste combustor unit with a capacity greater than 250 tons per day of municipal waste for which construction, modification, or reconstruction is commenced after September 20, 1994.

As defined in 40 CFR 60.51b, *municipal solid waste* is defined as household, commercial/retail, and/or institutional waste. Household waste includes material discarded by single and multiple residential dwellings, hotels, motels, and other similar permanent or temporary housing

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establishments or facilities. Commercial/retail waste includes material discarded by stores, offices, restaurants, warehouses, nonmanufacturing activities at industrial facilities, and other similar establishments or facilities. Institutional waste includes material discarded by schools, nonmedical waste discarded by hospitals, material discarded by nonmanufacturing activities at prisons and government facilities, and material discarded by other similar establishments or facilities. Household, commercial/retail, and institutional waste does not include used oil; sewage sludge; wood pallets; construction, renovation, and demolition wastes (which includes but is not limited to railroad ties and telephone poles); clean wood; industrial process or manufacturing wastes; medical waste; or motor vehicles (including motor vehicle parts or vehicle fluff).

The requirements of 40 CFR 60, Subpart Eb - Standards of Performance for Large Municipal Waste Combustors for Which Construction is Commenced after September 20, 1994, or for Which Modification or Reconstruction is commenced after June 19, 1996 (326 IAC 12) are not included in this permit because the crematory incinerators do not burn municipal waste.

(e) 40 CFR 60, Subpart AAAA - Standards of Performance for Small Municipal Waste Combustion Units for Which Construction is Commenced After August 30, 1999 or for Which Modification or Reconstruction is Commenced After June 6, 2001

This rule applies to any new municipal waste combustion unit that has the capacity to combust at least 35 tons per day but no more than 250 tons per day of municipal solid waste or refuse-driven fuel.

As defined in 40 CFR 60.1465, *municipal solid waste* means household, commercial/retail, or institutional waste. Household waste includes material discarded by residential dwellings, hotels, motels, and other similar permanent or temporary housing. Commercial/retail waste includes material discarded by stores, offices, restaurants, warehouses, nonmanufacturing activities at industrial facilities, and other similar establishments or facilities. Institutional waste includes materials discarded by schools, by hospitals (nonmedical), by nonmanufacturing activities at prisons and government facilities, and other similar establishments or facilities. Household, commercial/retail, and institutional waste does include yard waste and refuse-derived fuel. Household, commercial/retail, and institutional waste does not include used oil; sewage sludge; wood pallets; construction, renovation, and demolition wastes (which include railroad ties and telephone poles); clean wood; industrial process or manufacturing wastes; medical waste; or motor vehicles (including motor vehicle parts or vehicle fluff).

The requirements of 40 CFR 60, Subpart AAAA - Standards of Performance for Small Municipal Waste Combustion Units for Which Construction is Commenced After August 30, 1999 or for Which Modification or Reconstruction is Commenced After June 6, 2001 (326 IAC 12), are not included in this permit because the crematory incinerators do not burn municipal waste or refusedriven fuel.

# (f) 40 CFR 60, Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units

This rule applies to all commercial and industrial solid waste incineration units that commenced construction after June 4, 2010 and are not exempt under 40 CFR 60.2020.

Pursuant to 40 CFR 60.2020(a), pathological waste incineration units burning 90 percent or more by weight (on a calendar quarter basis and excluding the weight of auxiliary fuel and combustion air) of pathological waste, low-level radioactive waste, and/or chemotherapeutic waste as defined in 40 CFR 60.2265 are not subject to this subpart are not subject to this subpart as long as the two requirements specified in paragraphs (a)(1) and (2) of this section.

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Pursuant to 40 CFR 60.2265, *pathological waste* is defined as waste material consisting of only human or animal remains, anatomical parts, and/or tissue, the bags/containers used to collect and transport the waste material, and animal bedding (if applicable)

Pursuant to 40 CFR 60.2265, *chemotherapeutic waste* means waste material resulting from the production or use of antineoplastic agents used for the purpose of stopping or reversing the growth of malignant cells.

Pursuant to 40 CFR 60.2020(a), in order to demonstrate that each of the crematory incinerators is not subject to the requirements of the Standards of Performance for Commercial and Industrial Solid Waste Incineration Units, 40 CFR 60, Subpart CCCC (326 IAC 12), the Permittee shall comply with the following:

- (1) Notify the Administrator that the unit meets the criteria listed in 40 CFR 60.2020(a).
- (2) Keep records on a calendar quarter basis of the weight of pathological waste, low-level radioactive waste, and/or chemotherapeutic waste burned, and the weight of all other fuels and wastes burned in the unit.
- (g) 40 CFR 60, Subpart EEEE Standards of Performance for Other Solid Waste Incineration Units for Which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or After June 16, 2006

This rule applies to any incineration unit that has commenced construction after December 9, 2004 or has commenced reconstruction or modification on or after June 16, 2006.

Pursuant to 40 CFR 60.2887, pathological waste incineration units are exempt from this subpart if they burn 90 percent or more by weight (on a calendar quarter basis and excluding the weight of auxiliary fuel and combustion air) of pathological waste, low-level radioactive waste, and/or chemotherapeutic waste as defined in 40 CFR 60.2977 and you notify the Administrator that the unit meets these criteria.

As defined in 40 CFR 60.2977, *pathological waste* means waste material consisting of only human or animal remains, anatomical parts, and/or tissue, the bags/containers used to collect and transport the waste material, and animal bedding (if applicable).

The requirements of 40 CFR 60, Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or After June 16, 2006 (326 IAC 12) are not included in this permit because the crematory incinerators are considered pathological waste incinerators.

(h) There are no New Source Performance Standards (NSPS) (326 IAC 12 and 40 CFR Part 60) included in the exemption.

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#### National Emission Standards for Hazardous Air Pollutants (NESHAP)

(i) 40 CFR 63, Subpart EEE - National Emission Standards for Hazardous Waste Combustors

This rule applies to any hazardous waste combustor at an area source or major source.

Pursuant to 40 CFR 63.1201, hazardous waste is defined in 40 CFR 261.3.

The requirements of the National Emission Standards for Hazardous Waste Combustors, 40 CFR 63.1200 through 63.1214, Subpart EEE, 326 IAC 20-28 are not included in this permit because the crematory incinerators are not considered hazardous waste combustors.

(j) 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 exemption.

#### Compliance Assurance Monitoring (CAM)

(k) Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is not included in the exemption, 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:

- (a) 326 IAC 2-1.1-3 (Exemptions)
  Exemption applicability is discussed under the Permit Level Determination Exemption section above.
- (b) 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.
- (c) 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.
- (d) 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 exemption:
  - (1) Opacity shall not exceed an average of forty 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.

Noah's Westside Animal Hospital, LLC dba Pet Heaven, Inc.

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Shelbyville, Indiana

Permit Reviewer: Phillip Joseph

- (e) 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.
- (f) 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.
- (g) 326 IAC 12 (New Source Performance Standards) See Federal Rule Applicability Section of this TSD.
- (h) 326 IAC 20 (Hazardous Air Pollutants)See Federal Rule Applicability Section of this TSD.

#### **Crematory Incinerators**

#### 326 IAC 4-2 (Incinerators)

Pursuant to 326 IAC 4-2-2 (Incinerators), the Permittee shall comply with the following:

- (a) All incinerators shall comply with the following requirements:
  - (1) Consist of primary and secondary chambers or the equivalent.
  - (2) Be equipped with a primary burner unless burning only wood products.
  - (3) Comply with 326 IAC 5-1 (Opacity Limitations) and 326 IAC 2 (Permit Review Rules).
  - (4) Be maintained, operated, and burn waste in accordance with the manufacturer's specifications or an operation and maintenance plan as specified in subsection (c).
  - (5) Not emit particulate matter in excess of one (1) of the following:
    - (A) Three-tenths (0.3) pound of particulate matter per one thousand (1,000) pounds of dry exhaust gas under standard conditions corrected to fifty percent (50%) excess air for incinerators with a maximum solid waste capacity of greater than or equal to two hundred (200) pounds per hour.
    - (B) Five-tenths (0.5) pound of particulate matter per one thousand (1,000) pounds of dry exhaust gas under standard conditions corrected to fifty percent (50%) excess air for incinerators with solid waste capacity less than two hundred (200) pounds per hour.
  - (6) If any of the requirements of subdivisions (1) through (5) are not met, then the owner or operator shall stop charging the incinerator until adjustments are made that address the underlying cause of the deviation.
- (b) An incinerator is exempt from subsection (a)(5) if subject to a more stringent particulate matter emission limit in 40 CFR 52 Subpart P, State Implementation Plan for Indiana.
- (c) An owner or operator developing an operation and maintenance plan pursuant to subsection (a)(4) must comply with the following:
  - (1) The operation and maintenance plan must be designed to meet the particulate matter

Shelbyville, Indiana

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emission limitation specified in subsection (a)(5) and include the following:

- (A) Procedures for receiving, handling, and charging waste.
- (B) Procedures for incinerator startup and shutdown.
- (C) Procedures for responding to a malfunction.
- (D) Procedures for maintaining proper combustion air supply levels.
- (E) Procedures for operating the incinerator and associated air pollution control systems.
- (F) Procedures for handling ash.
- (G) A list of wastes that can be burned in the incinerator.
- (2) Each incinerator operator shall review the plan before initial implementation of the operation and maintenance plan and annually thereafter.
- (3) The operation and maintenance plan must be readily accessible to incinerator operators.
- (4) The owner or operator of the incinerator shall notify the department, in writing, thirty (30) days after the operation and maintenance plan is initially developed pursuant to this section.
- (d) The owner or operator of the incinerator must make the manufacturer's specifications or the operation and maintenance plan available to the department upon request.

#### 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)

Pursuant to 326 IAC 6-3-1(b)(2), the two crematory incinerators, identified as IEB-20 and IE43-PPjr, are exempt from the requirements of 326 IAC 6-3.

#### 326 IAC 7-1.1 (Sulfur Dioxide Emission Limitations: Applicability)

The crematory incinerators, identified as IEB-20 and IE43-PPjr, are not subject to the requirements of 326 IAC 7, because the potential emissions of sulfur dioxide are less than twenty-five (25) tons per year.

#### 326 IAC 9-1 (Carbon Monoxide Emission Limits)

This stationary source, constructed after the applicability date of March 21, 1972, is not subject to the requirements of 326 IAC 9-1-2(a)(3), since the crematory incinerators burn pathological waste and do not burn refuse consisting of more than 50 percent (50%) municipal type waste (household, commercial/retail, and/or institutional waste).

#### 326 IAC 11-6 (Hospital/Medical/Infectious Waste Incinerators)

Pursuant to 326 IAC 11-6, the crematory incinerators, identified as IEB-20 and IE43-PPjr, are not subject to the requirements of 326 IAC 11-6, because none of them are considered a hospital/medical/infectious waste incinerator, and none were constructed on or before June 20, 1996.

#### 326 IAC 11-7 (Emission Limitations for Municipal Waste Combustors)

Pursuant to 326 IAC 11-7, the crematory incinerators, identified as IEB-20 and IE43-PPjr, are not subject to the requirements of 326 IAC 11-7, since they do not burn municipal type waste.

#### 326 IAC 11-8 (Commercial and Industrial Solid Waste Incineration Units)

Pursuant to 326 IAC 11-8, the crematory incinerators, identified as IEB-20 and IE43-PPjr, are not subject to the requirements of 326 IAC 11-8, because they are not considered a commercial and industrial solid waste incineration (CISWI) units as defined by 40 CFR 60.2875.

Shelbyville, Indiana Permit Reviewer: Phillip Joseph

#### **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 May 2, 2016.

The construction and operation of this source shall be subject to the conditions of the attached proposed Exemption No. E0145-37142-00085. The staff recommends to the Commissioner that this Exemption be approved.

#### **IDEM Contact**

- (a) Questions regarding this proposed Exemption can be directed to Phillip Joseph 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) 233-4228 or toll free at 1-800-451-6027 extension 3-4228.
- (b) A copy of the findings is available on the Internet at: <a href="http://www.in.gov/ai/appfiles/idem-caats/">http://www.in.gov/ai/appfiles/idem-caats/</a>
- (c) For additional information about air permits and how the public and interested parties can participate, refer to the IDEM Permit Guide on the Internet at: <a href="http://www.in.gov/idem/5881.htm">http://www.in.gov/idem/5881.htm</a>; and the Citizens' Guide to IDEM on the Internet at: <a href="http://www.in.gov/idem/6900.htm">http://www.in.gov/idem/6900.htm</a>.

#### **Appendix A: Emissions Calculations Emission Summary**

Company Name: Noah's Westside Animal Hospital LLC DBA Pet Heaven, Inc.

Address City IN Zip: 1146 W. Walser Road, Shelvybille, IN 46176

Reviewer: Phillip Joseph
Date: May 2016

	Uncontrolled Potential Emissions (tons/year)													
Emission Units	PM	PM-10	PM-2.5	SO2	NOx	voc	СО	Total HAPs	Worst Case HAPs					
Natural Gas Combustion	0.035	0.142	0.142	0.011	1.868	0.103	1.569	0.04	0.03	Hexane				
Incineration	3.45	3.45	3.45	1.23	1.48	1.48	4.93	3.57	3.43	HCI				
Paved Road Fugitives	0.02	0.004	0.001	-	-	-	-	-	-	-				
Total	3.51	3.60	3.59	1.24	3.35	1.58	6.50	3.60	<10	HCI				
Exemption Levels	<5	<5	<5	<10	<10	<10	<25	<25	<10	HCI				

# Appendix A: Emission Calculations Incinerator

Company Name: Noah's Westside Animal Hospital LLC DBA Pet Heaven, Inc.

Address City IN Zip: 1146 W. Walser Road, Shelvybille, IN 46176

**Exemption No.:** 145-37142-00085 **Reviewer:** Phillip Joseph **Date:** May 2016

	Maximum	Throughput
Emission Unit	lbs/hr	ton/yr
Matthew Cremation (IEB-20)	150	657
Power Pak Jr. (IE43-PPjr)	75	328.5

TOTAL 225 985.5

			POLLUTANT		
	PM	SO2	СО	NOX	VOC
Emission Factor in lb/ton	7.0	2.5	10.0	3.0	3.0
Potential Emissions in ton/yr	3.4	1.2	4.9	1.5	1.5

#### Hazardous Air Pollutants (HAPs)

Pollutant	As	Cd	Cr	Hg	Ni	Pb	HCI	CDD/CDF
Emission Factor in lb/ton***	5.94E-03	1.09E-02	1.40E-02	5.60E-03	1.81E-02	2.13E-01	6.97E+00	7.25E-05
Potential Emissions in ton/yr	0.003	0.005	0.007	0.003	0.009	0.105	3.434	0.000

Potential to Emit Total HAPs (tons/year)

3.57

#### Methodology

Potential Throughput (tons/yr) = [Potential Throughput (lbs/hr)] \* [8,760 hrs/yr] \* [ton/2000 lbs]

Potential to Emit (tons/yr) = [Potential Throughput (tons/yr)] \* [Emission Factor (lb/ton)] \* [ton/2,000 lbs]

Note: There are no AP 42 emission factors for incineration of human or animal remains. Therefore, it is assumed that emissions from a crematory incinerator is similar to emissions from combusting refuse in a multiple chamber commercial incinerator.

<sup>\*</sup>Emission factors are from AP 42 for Refuse Combustion (5th Edition 10/96) Table 2.1-12 (Uncontrolled emission factors for industrial/commercial refuse combustors, multiple chamber)

<sup>\*\*</sup>No emission factor for  $PM_{10}$  and  $PM_{2.5}$  available (assume  $PM = PM_{10} = PM_{2.5}$ )

<sup>\*\*\*</sup>There are no hazardous air pollutant (HAP) emission factors for refuse combustors in AP 42 Table 2.1-12. Therefore, the potential to emit (PTE) of HAPs was conservatively estimated using the worst case emission factors for all listed HAPs from AP 42 Tables 2.1-1 through 2.1-9.

#### Appendix A: Emissions Calculations **IE43-PPI Natural Gas Combustion Only** MM BTU/HR <100

Company Name: Noah's Westside Animal Hospital LLC DBA Pet Heaven, Inc.

Maximum **Heat Input** 

Capacity

(MMBtu/hr)

2.75

1.6

4.35

**Emission Unit** 

Matthew Cremation

(IEB-20) Power Pak Jr.

(IE43-PPjr)

Total

Worst HAP

0.03

Address City IN Zip: 1146 W. Walser Road, Shelvybille, IN 46176

Exemption No.: 145-37142-00085

Reviewer: Phillip Joseph

Date: May 2016

HHV

**Heat Input Capacity** mmBtu Potential Throughput MMCF/yr MMBtu/hr mmscf

1020 37.4

				Pollutant			
	PM*	PM10*	direct PM2.5*	SO2	NOx	VOC	CO
Emission Factor in lb/MMCF	1.9	7.6	7.6	0.6	100	5.5	84
					**see below		
Potential Emission in tons/yr	0.04	0.14	0.14	0.01	1.87	0.10	1.57

<sup>\*</sup>PM emission factor is filterable PM only. PM10 emission factor is filterable and condensable PM10 combined.

PM2.5 emission factor is filterable and condensable PM2.5 combined.

#### Methodology

All emission factors are based on normal firing.

MMBtu = 1,000,000 Btu

MMCF = 1,000,000 Cubic Feet of Gas

4.4

Emission Factors are from AP 42, Chapter 1.4, Tables 1.4-1, 1.4-2, 1.4-3, SCC #1-02-006-02, 1-01-006-02, 1-03-006-02, and 1-03-006-03

Potential Throughput (MMCF) = Heat Input Capacity (MMBtu/hr) x 8,760 hrs/yr x 1 MMCF/1,020 MMBtu

Emission (tons/yr) = Throughput (MMCF/yr) x Emission Factor (lb/MMCF)/2,000 lb/ton

#### Hazardous Air Pollutants (HAPs)

			HAPs -	Organics		
	Benzene	Dichloroben zene	Formaldehy de	Hexane	Toluene	Total - Organics
Emission Factor in lb/MMcf	2.1E-03	1.2E-03	7.5E-02	1.8E+00	3.4E-03	
Potential Emission in tons/yr	3.9E-05	2.2E-05	1.4E-03	0.03	6.4E-05	0.04

			HAPs	- Metals		
	Lead	Cadmium	Chromium	Manganese	Nickel	Total - Metals
Emission Factor in lb/MMcf	5.0E-04	1.1E-03	1.4E-03	3.8E-04	2.1E-03	
Potential Emission in tons/yr	9.3E-06	2.1E-05	2.6E-05	7.1E-06	3.9E-05	1.0E-04
Methodology is the same as above.					Total HAPs	0.04

The five highest organic and metal HAPs emission factors are provided above.

Additional HAPs emission factors are available in AP-42, Chapter 1.4.

<sup>\*\*</sup>Emission Factors for NOx: Uncontrolled = 100, Low NOx Burner = 50, Low NOx Burners/Flue gas recirculation = 32

#### Appendix A: Emission Calculations Fugitive Dust Emissions - Paved Roads

Company Name: Noah's Westside Animal Hospital LLC DBA Pet Heaven, Inc.

Address City IN Zip: 1146 W. Walser Road, Shelvybille, IN 46176

Exemption No.: 145-37142-00085 Reviewer: Phillip Joseph Date: May 2016

#### 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 (1/2011).

#### Vehicle Information (provided by source)

, 31 - 7 ( 7)		Tatala	12.0		25.2			0.7	DEE E
Vehicle (leaving plant) (one-way to	6.0	1.0	6.0	2.1	12.6	320	0.061	0.4	132.7
Vehicle (entering plant) (one-way	6.0	1.0	6.0	2.1	12.6	320	0.061	0.4	132.7
Туре	day	per vehicle	(trip/day)	(tons/trip)	(ton/day)	(feet/trip)	(mi/trip)	(miles/day)	(miles/yr)
	vehicles per	trips per day	trips per day	Loaded	day	distance	distance	miles	miles
	number of	one-way	Maximum	Weight	driven per	one-way	one-way	one-way	one-way
	Maximum	Number of		Maximum	Weight	Maximum	Maximum	Maximum	Maximum

erage Vehicle Weight Per Trip = 2.1 tons/trip Average Miles Per Trip = 0.06 miles/trip

ımitigated Emission Factor, Ef = [k \* (sL)^0.91 \* (W)^1.02] (Equation 1 from AP-42 13.2.1)

where k = 0.011 0.0022 0.00054   bb/VMT = particle size multiplier (AP-42 Table 13.2.1-1)   W = 2.1 2.1 2.1 tons = average vehicle weight (provided by source)   S = 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7		PM	PM10	PM2.5	
	where k =	0.011	0.0022	0.00054	lb/VMT = particle size multiplier (AP-42 Table 13.2.1-1)
sl = 97 97 97 a/m^2 = sit loading value for payed roads at iron and steel production facilities - Table 13.2.1-	W =	2.1	2.1	2.1	tons = average vehicle weight (provided by source)
gril 2 = six locality value for pavou rougs at normalia stock production rabilities rable to 2.1	sL=	9.7	9.7	9.7	g/m^2 = silt loading value for paved roads at iron and steel production facilities - Table 13.2.1-3)

Taking natural mitigation due to precipitation into consideration, Mitigated Emission Factor, Eext = E \* [1 - (p/4N)] (Equation 2 from AP-42 13.2.1) itigated Emission Factor, Eext = Ef \* [1 - (p/4N)]

where p =

days of rain greater than or equal to 0.01 inches (see Fig. 13.2.1-2) 125 N = 365 days per year

PM PM10 PM2.5 ımitigated Emission Factor, Ef = 0.185 0.037 0.0091 lb/mile itigated Emission Factor, Eext = 0.169 0.034 0.0083 lb/mile Dust Control Efficiency = 0% 0%

		Unmitigated	Unmitigated		Mitigated	Mitigated		Controlled	Controlled
	Unmitigated	PTE of	PTE of	Mitigated	PTE of	PTE of	Controlled	PTE of	PTE of
	PTE of PM	PM10	PM2.5	PTE of PM	PM10	PM2.5	PTE of PM	PM10	PM2.5
Process	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)
Vehicle (entering plant) (one-way	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
Vehicle (leaving plant) (one-way to	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
Totals	0.02	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00

#### Methodology

Total Weight driven per day (ton/day) Maximum one-way distance (mi/trip) Maximum one-way miles (miles/day) Average Vehicle Weight Per Trip (ton/trip)

Average Miles Per Trip (miles/trip) Unmitigated PTE (tons/yr)

Mitigated PTE (tons/yr) Controlled PTE (tons/yr)

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

#### Abbreviations

PM = Particulate Matter PM10 = Particulate Matter (<10 um) PM2.5 = Particle Matter (<2.5 um) PTE = Potential to Emit



### Indiana Department of Environmental Management

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

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Michael R. Pence Governor Carol S. Comer Commissioner

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

TO: Chad Thomas

Noahs Westside Animal Hospital LLC dba Pet Heaven

5510 Millersville Rd Indianapolis, IN 46226

DATE: May 20, 2016

FROM: Matt Stuckey, Branch Chief

Permits Branch Office of Air Quality

SUBJECT: Final Decision

Exemption

145-37142-00085

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 <a href="mailto:ibrush@idem.IN.gov">ibrush@idem.IN.gov</a>.

Final Applicant Cover letter.dot 2/17/2016



# Mail Code 61-53

IDEM Staff	CDENNY 5/20/2	016		
	Noahs Westside	Animal Hospital LLC dba Pet Heaven Inc 1	145-37142-00085 (final)	AFFIX STAMP
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Sender		Office of Air Quality – Permits Branch	CERTIFICATE OF	CERTIFICATE
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											Remarks
1		Chad Thomas Noahs Westside Animal Hospital LLC dba Pet Heaven 5510 Millersville	Rd Indianap	olis IN 46226 (	(Source CAATS) VIA	CERTIFIED	MAIL				
2		Mr. Hugh Garner 10203 S Degelow Road Milroy IN 46156 (Affected Party)									
3		Shelbyville City Council and Mayors Office 44 West Washington Shelbyville IN 4617	6 (Local Offic	cial)							
4		Shelby County Commissioners 25 West Polk Shelbyville IN 46176 (Local Official)									
5		Shelby County Health Department 1600 E. SR 44B Shelbyville IN 46176 (Health De	partment)								
6		Shelby County Council 25 W. Polk Street Shelbyville In 46176 (Affected Party)									
7		Debbie Field 5510 Millersville Road Indianapolis IN 46226 (Source – addl contact)									
8											
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10											
11											
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13											
14											
15											

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 <i>Domestic Mail Manual</i> R900, S913, and S921 for limitations of coverage on inured and COD mail. See <i>International Mail Manual</i> for limitations o coverage on internation mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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