NOTICE OF 30-DAY PERIOD
FOR PUBLIC COMMENT

Preliminary Findings Regarding a New Source Review/Construction and Minor Source Operating Permit (MSOP)

MSOP No.: M183-38785-00051

The Indiana Department of Environmental Management (IDEM) has received an application from American Landmaster located at 2499 S 600 E, Columbia City, IN 46725, for a new source review/construction and MSOP. If approved by IDEM’s Office of Air Quality (OAQ), this proposed permit would allow American Landmaster to construct and operate a new stationary manufacturing of transportation equipment / ATV and UTV vehicles.

A copy of the permit application and IDEM’s preliminary findings are available at:

Peabody Public Library
1160 IN-205
Columbia City, IN 46725

A copy of the preliminary findings is available on the Internet at: http://www.in.gov/ai/appfiles/idem-caats/.

How can you participate in this process?

The date that this notice is published in a newspaper marks the beginning of a 30-day public comment period. If the 30th day of the comment period falls on a day when IDEM offices are closed for business, all comments must be postmarked or delivered in person on the next business day that IDEM is open.

You may request that IDEM hold a public hearing about this draft permit. If adverse comments concerning the air pollution impact of this draft permit are received, with a request for a public hearing, IDEM will decide whether or not to hold a public hearing. IDEM could also decide to hold a public meeting instead of, or in addition to, a public hearing. If a public hearing or meeting is held, IDEM will make a separate announcement of the date, time, and location of that hearing or meeting. At a hearing, you would have an opportunity to submit written comments and make verbal comments. At a meeting, you would have an opportunity to submit written comments, ask questions, and discuss any air pollution concerns with IDEM staff.
Comments and supporting documentation, or a request for a public hearing should be sent in writing to IDEM at the address below. If you comment via e-mail, please include your full U.S. mailing address so that you can be added to IDEM's mailing list to receive notice of future action related to this permit. If you do not want to comment at this time, but would like to receive notice of future action related to this permit application, please contact IDEM at the address below. Please refer to permit number M183-38785-00051 in all correspondence.

Comments should be sent to:

Emily Reynolds
IDEM, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251
(800) 451-6027, ask for extension 3-9664
Or dial directly: (317) 233-9664
Fax: (317) 232-6749 attn: Emily Reynolds
E-mail: ereynold@idem.IN.gov

All comments will be considered by IDEM when we make a decision to issue or deny the permit. Comments that are most likely to affect final permit decisions are those based on the rules and laws governing this permitting process (326 IAC 2), air quality issues, and technical issues. IDEM does not have legal authority to regulate zoning, odor, or noise. For such issues, please contact your local officials.

For additional information about air permits and how the public and interested parties can participate, refer to the IDEM Air Permits page on the Internet at: http://www.in.gov/idem/airquality/2366.htm; and the Citizens' Guide to IDEM on the Internet at: http://www.in.gov/idem/6900.htm.

What will happen after IDEM makes a decision?

Following the end of the public comment period, IDEM will issue a Notice of Decision stating whether the permit has been issued or denied. If the permit is issued, it may be different than the draft permit because of comments that were received during the public comment period. If comments are received during the public notice period, the final decision will include a document that summarizes the comments and IDEM's response to those comments. If you have submitted comments or have asked to be added to the mailing list, you will receive a Notice of the Decision. The notice will provide details on how you may appeal IDEM's decision, if you disagree with that decision. The final decision will also be available on the Internet at the address indicated above, at the local library indicated above, and the IDEM public file room on the 12th floor of the Indiana Government Center North, 100 N. Senate Avenue, Indianapolis, Indiana 46204-2251.

If you have any questions, please contact Emily Reynolds of my staff at the above address.

[Signature]
Jenny Acker, Section Chief
Permits Branch
Office of Air Quality
American Landmaster
2499 S 600 E
Columbia City, Indiana 46725

(herein known as the Permittee) is hereby authorized to construct and operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued to the above mentioned company under the provisions of 326 IAC 2-1.1, 326 IAC 2-5.1, 326 IAC 2-6.1 and 40 CFR 52.780, with conditions listed on the attached pages.

Indiana statutes from IC 13 and rules from 326 IAC, quoted in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a MSOP under 326 IAC 2-6.1.

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SECTION A  SOURCES SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 and A.2 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-5.1-3(c)][326 IAC 2-6.1-4(a)]

The Permittee owns and operates a stationary transportation equipment, motor vehicles, and passenger car bodies source.

| Source Address: 2499 S 600 E, Columbia City, Indiana 46725 | General Source Phone Number: (260) 432-1596 |
| SIC Code: 3799 (Transportation Equipment, Not Elsewhere Classified); 3711 (Motor Vehicles and Passenger Car Bodies) | County Location: Whitley |
| Source Location Status: Attainment for all criteria pollutants | Source Status: Minor Source Operating Permit Program |
| | Minor Source, under PSD and Emission Offset Rules |
| | Minor Source, Section 112 of the Clean Air Act |
| | Not 1 of 28 Source Categories |

A.2 Emission Units and Pollution Control Equipment Summary

This stationary source consists of the following emission units and pollution control devices:

(a) Fourteen (14) natural gas combustion units, approved in 2017 for construction, with a maximum capacity of 18.55 MMBtu/hr, using no control equipment, and exhausting to stacks S-1 - S-7.

(1) One (1) Lennox roof top unit, identified as RTU1, with a maximum capacity of 0.20 MMBtu/hr.

(2) Two (2) Lennox roof top units, identified as RTU2, with a maximum capacity of 0.50 MMBtu/hr each.

(3) One (1) Lennox roof top unit, identified as RTU3, with a maximum capacity of 0.10 MMBtu/hr.

(4) Four (4) Modine space heaters, identified as HUH, with a maximum capacity of 0.80 MMBtu/hr each.

(5) One (1) Cambridge Makeup Air Unit, identified as MAU, with a maximum capacity of 2.20 MMBtu/hr.

(6) One (1) wash line, consisting of three (3) wash stages for cleaning parts prior to powder coating, using no VOC containing materials, no control and exhausting indoors, with a maximum capacity of 7.00 MMBtu/hr, consisting of the following emission units:

(a) One (1) natural gas-fired burner, identified as S-1, with a maximum heat input capacity of 2.0 MMBtu/hr, heating water for the Stage 1 wash line heated water, no control, and exhausting to stack S/V-S-1.
(b) One (1) natural gas-fired burner, identified as S-2, with a maximum heat input capacity of 2.0 MMBtu/hr, heating water for the Stage 2 wash line heated water, no control, and exhausting to stack S/V-S-2.

(c) One (1) natural gas-fired burner, identified as S-3, with a maximum heat input capacity of 3.0 MMBtu/hr, heating water for the Stage 3 wash line heated water, no control, and exhausting to stack S/V-S-3.

(7)  Two (2) AAON Makeup Air Units, identified as MAU2 and MAU3, with a maximum capacity of 2.4 MMBtu/hr each.

(b) Eight (8) welding stations, identified as EU-02, approved in 2017 for construction, with a maximum capacity of 2.2 pounds per hour of electrode consumption per station, using no control equipment, and exhausting indoors.

(c) Two (2) process grinding units and twelve (12) incidental grinding units, identified as EU-03, approved in 2017 for construction, using no control equipment, and exhausting indoors.

(d) One (1) powder coating operation, identified as EU-04, approved in 2017 for construction, with a maximum capacity of 70 UTV/ATV's per day using 4.5 pounds of coating per UTV/ATV, equipped with two (2) air atomization spray guns, using Gema SMART Walk-In booth, consisting of a cartridge filter and final filter for control, and exhausting indoors.

(e) Handheld machining operations.

(f) Cleaners and solvent application for maintenance purpose only with total usage less than 145 gallons per year.

(g) Brazing, soldering and welding operations associated equipment.

(h) Storage tanks, vessels, and containers holding or storing liquid substances that do not contain any VOC or HAP.

(i) Storage tanks with capacity less than or equal to one thousand (1,000) gallons and annual throughputs less than twelve thousand (12,000) gallons.

(j) Paved roads.
SECTION B  GENERAL CONDITIONS

B.1 Definitions [326 IAC 2-1.1-1]

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, the applicable definitions found in the statutes or regulations (IC 13-11, 326 IAC 1-2 and 326 IAC 2-1.1-1) shall prevail.

B.2 Revocation of Permits [326 IAC 2-1.1-9(5)]

Pursuant to 326 IAC 2-1.1-9(5)(Revocation of Permits), the Commissioner may revoke this permit if construction is not commenced within eighteen (18) months after receipt of this approval or if construction is suspended for a continuous period of one (1) year or more.

B.3 Affidavit of Construction [326 IAC 2-5.1-3(h)][326 IAC 2-5.1-4]

This document shall also become the approval to operate pursuant to 326 IAC 2-5.1-4 when prior to the start of operation, the following requirements are met:

(a) The attached Affidavit of Construction shall be submitted to the Office of Air Quality (OAQ), verifying that the emission units were constructed as proposed in the application or the permit. The emission units covered in this permit may begin operating on the date the Affidavit of Construction is postmarked or hand delivered to IDEM if constructed as proposed.

(b) If actual construction of the emission units differs from the construction proposed in the application, the source may not begin operation until the permit has been revised pursuant to 326 IAC 2 and an Operation Permit Validation Letter is issued.

(c) The Permittee shall attach the Operation Permit Validation Letter received from the Office of Air Quality (OAQ) to this permit.

B.4 Permit Term [326 IAC 2-6.1-7(a)][326 IAC 2-1.1-9.5][IC 13-15-3-6(a)]

(a) This permit, M183-38785-00051, is issued for a fixed term of five (5) years from the issuance date of this permit, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date of this permit.

(b) If IDEM, OAQ, upon receiving a timely and complete renewal permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, until the renewal permit has been issued or denied.

B.5 Term of Conditions [326 IAC 2-1.1-9.5]

Notwithstanding the permit term of a permit to construct, a permit to operate, or a permit modification, any condition established in a permit issued pursuant to a permitting program approved in the state implementation plan shall remain in effect until:

(a) the condition is modified in a subsequent permit action pursuant to Title I of the Clean Air Act; or

(b) the emission unit to which the condition pertains permanently ceases operation.

B.6 Enforceability

Unless otherwise stated, all terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM, the United States Environmental Protection Agency (U.S. EPA) and by citizens in accordance with the Clean Air Act.
B.7 Severability

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

B.8 Property Rights or Exclusive Privilege

This permit does not convey any property rights of any sort or any exclusive privilege.

B.9 Duty to Provide Information

(a) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. Upon request, the Permittee shall also furnish to IDEM, OAQ copies of records required to be kept by this permit.

(b) For information furnished by the Permittee to IDEM, OAQ, the Permittee may include a claim of confidentiality in accordance with 326 IAC 17.1. When furnishing copies of requested records directly to U. S. EPA, the Permittee may assert a claim of confidentiality in accordance with 40 CFR 2, Subpart B.

B.10 Annual Notification [326 IAC 2-6.1-5(a)(5)]

(a) An annual notification shall be submitted by an authorized individual to the Office of Air Quality stating whether or not the source is in operation and in compliance with the terms and conditions contained in this permit.

(b) The annual notice shall be submitted in the format attached no later than March 1 of each year to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

(c) The notification shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.

B.11 Preventive Maintenance Plan [326 IAC 1-6-3]

(a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) no later than ninety (90) days after issuance of this permit or ninety (90) days after initial start-up, whichever is later, including the following information on each facility:

(1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;

(2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and

(3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.
If, due to circumstances beyond the Permittee’s control, the PMPs cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

The Permittee shall implement the PMPs.

(b) A copy of the PMPs shall be submitted to IDEM, OAQ upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions.

(c) To the extent the Permittee is required by 40 CFR Part 60/63 to have an Operation Maintenance, and Monitoring (OMM) Plan for a unit, such Plan is deemed to satisfy the PMP requirements of 326 IAC 1-6-3 for that unit.
(1) Submitted at least one hundred twenty (120) days prior to the date of the expiration of this permit; and

(2) If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.

(c) If the Permittee submits a timely and complete application for renewal of this permit, the source’s failure to have a permit is not a violation of 326 IAC 2-6.1 until IDEM, OAQ takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified, pursuant to 326 IAC 2-6.1-4(b), in writing by IDEM, OAQ any additional information identified as being needed to process the application.

B.15 Permit Amendment or Revision [326 IAC 2-5.1-3(e)(3)][326 IAC 2-6.1-6]

(a) Permit amendments and revisions are governed by the requirements of 326 IAC 2-6.1-6 whenever the Permittee seeks to amend or modify this permit.

(b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

(c) The Permittee shall notify the OAQ no later than thirty (30) calendar days of implementing a notice-only change. [326 IAC 2-6.1-6(d)]

B.16 Source Modification Requirement

A modification, construction, or reconstruction is governed by the requirements of 326 IAC 2.

B.17 Inspection and Entry [326 IAC 2-5.1-3(e)(4)(B)][326 IAC 2-6.1-5(a)(4)][IC 13-14-2-2][IC 13-17-3-2][IC 13-30-3-1]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

(a) Enter upon the Permittee’s premises where a permitted source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;

(b) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;

(c) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;
(d) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and

(e) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

B.18 Transfer of Ownership or Operational Control [326 IAC 2-6.1-6]

(a) The Permittee must comply with the requirements of 326 IAC 2-6.1-6 whenever the Permittee seeks to change the ownership or operational control of the source and no other change in the permit is necessary.

(b) Any application requesting a change in the ownership or operational control of the source shall contain a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new Permittee. The application shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

The application which shall be submitted by the Permittee does require an affirmation that the statements in the application are true and complete by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(c) The Permittee may implement notice-only changes addressed in the request for a notice-only change immediately upon submittal of the request. [326 IAC 2-6.1-6(d)(3)]

B.19 Annual Fee Payment [326 IAC 2-1.1-7]

(a) The Permittee shall pay annual fees due no later than thirty (30) calendar days of receipt of a bill from IDEM, OAQ.  

(b) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-4230 (ask for OAQ, Billing, Licensing, and Training Section), to determine the appropriate permit fee.

B.20 Credible Evidence [326 IAC 1-1-6]

For the purpose of submitting compliance certifications or establishing whether or not the Permittee has violated or is in violation of any condition of this permit, nothing in this permit shall preclude the use, including the exclusive use, of any credible evidence or information relevant to whether the Permittee would have been in compliance with the condition of this permit if the appropriate performance or compliance test or procedure had been performed.
SECTION C  SOURCE OPERATION CONDITIONS

Entire Source

Emission Limitations and Standards  [326 IAC 2-6.1-5(a)(1)]

C.1 Particulate Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) Pounds per Hour [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2(e)(2), particulate emissions from any process not exempt under 326 IAC 6-3-1(b) or (c) which has a maximum process weight rate less than 100 pounds per hour and the methods in 326 IAC 6-3-2(b) through (d) do not apply shall not exceed 0.551 pounds per hour.

C.2 Permit Revocation [326 IAC 2-1.1-9]

Pursuant to 326 IAC 2-1.1-9 (Revocation of Permits), this permit to construct and operate may be revoked for any of the following causes:

(a) Violation of any conditions of this permit.

(b) Failure to disclose all the relevant facts, or misrepresentation in obtaining this permit.

(c) Changes in regulatory requirements that mandate either a temporary or permanent reduction of discharge of contaminants. However, the amendment of appropriate sections of this permit shall not require revocation of this permit.

(d) Noncompliance with orders issued pursuant to 326 IAC 1-5 (Episode Alert Levels) to reduce emissions during an air pollution episode.

(e) For any cause which establishes in the judgment of IDEM, the fact that continuance of this permit is not consistent with purposes of this article.

C.3 Opacity  [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-1 (Applicability) and 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:

(a) 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.

(b) 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.

C.4 Open Burning  [326 IAC 4-1][IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1.

C.5 Incineration  [326 IAC 4-2][326 IAC 9-1-2]

The Permittee shall not operate an incinerator except as provided in 326 IAC 4-2 or in this permit. The Permittee shall not operate a refuse incinerator or refuse burning equipment except as provided in 326 IAC 9-1-2 or in this permit.
C.6 Fugitive Dust Emissions [326 IAC 6-4]
The Permittee 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 (Fugitive Dust Emissions).

C.7 Fugitive Particulate Matter Emission Limitations [326 IAC 6-5]
Pursuant to 326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations), fugitive particulate matter emissions shall be controlled according to the attached plan as in Attachment A.

C.8 Stack Height [326 IAC 1-7]
The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted by using ambient air quality modeling pursuant to 326 IAC 1-7-4.

C.9 Asbestos Abatement Projects [326 IAC 14-10][326 IAC 18][40 CFR 61, Subpart M]
(a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.

(b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:

(1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or

(2) If there is a change in the following:

(A) Asbestos removal or demolition start date;

(B) Removal or demolition contractor; or

(C) Waste disposal site.

(c) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).

(d) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications shall be submitted to:
Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251
The notice shall include a signed certification from the owner or operator that the information provided in this notification is correct and that only Indiana licensed workers and project supervisors will be used to implement the asbestos removal project.

(e) Procedures for Asbestos Emission Control
The Permittee shall comply with the applicable emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-1, emission control requirements are applicable for any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3) square feet on any other facility components or a total of at least 0.75 cubic feet on all facility components.

(f) Demolition and Renovation
The Permittee shall thoroughly inspect the affected facility or part of the facility where the demolition or renovation will occur for the presence of asbestos pursuant to 40 CFR 61.145(a).

(g) Indiana Licensed Asbestos Inspector
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Licensed Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement to use an Indiana Licensed Asbestos inspector is not federally enforceable.

Testing Requirements [326 IAC 2-6.1-5(a)(2)]

C.10 Performance Testing [326 IAC 3-6]

(a) For performance testing required by this permit, a test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

no later than thirty-five (35) days prior to the intended test date.

(b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date.

(c) Pursuant to 326 IAC 3-6-4(b), all test reports must be received by IDEM, OAQ not later than forty-five (45) days after the completion of the testing. An extension may be granted by IDEM, OAQ if the Permittee submits to IDEM, OAQ a reasonable written explanation not later than five (5) days prior to the end of the initial forty-five (45) day period.

Compliance Requirements [326 IAC 2-1.1-11]

C.11 Compliance Requirements [326 IAC 2-1.1-11]
The commissioner may require stack testing, monitoring, or reporting at any time to assure compliance with all applicable requirements by issuing an order under 326 IAC 2-1.1-11. Any monitoring or testing shall be performed in accordance with 326 IAC 3 or other methods approved by the commissioner or the U. S. EPA.
Compliance Monitoring Requirements  [326 IAC 2-6.1-5(a)(2)]

C.12 Compliance Monitoring  [326 IAC 2-1.1-11]
Compliance with applicable requirements shall be documented as required by this permit. The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment. All monitoring and record keeping requirements not already legally required shall be implemented when operation begins.

C.13 Instrument Specifications [326 IAC 2-1.1-11]

(a) When required by any condition of this permit, an analog instrument used to measure a parameter related to the operation of an air pollution control device shall have a scale such that the expected maximum reading for the normal range shall be no less than twenty percent (20%) of full scale. The analog instrument shall be capable of measuring values outside of the normal range.

(b) The Permittee may request that the IDEM, OAQ approve the use of an instrument that does not meet the above specifications provided the Permittee can demonstrate that an alternative instrument specification will adequately ensure compliance with permit conditions requiring the measurement of the parameters.

Corrective Actions and Response Steps

C.14 Response to Excursions or Exceedances

Upon detecting an excursion where a response step is required by the D Section or an exceedance of a limitation in this permit:

(a) The Permittee shall take reasonable response steps to restore operation of the emissions unit (including any control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing excess emissions.

(b) The response shall include minimizing the period of any startup, shutdown or malfunction. The response may include, but is not limited to, the following:

(1) initial inspection and evaluation;

(2) recording that operations returned or are returning to normal without operator action (such as through response by a computerized distribution control system); or

(3) any necessary follow-up actions to return operation to normal or usual manner of operation.

(c) A determination of whether the Permittee has used acceptable procedures in response to an excursion or exceedance will be based on information available, which may include, but is not limited to, the following:

(1) monitoring results;

(2) review of operation and maintenance procedures and records; and/or

(3) inspection of the control device, associated capture system, and the process.

(d) Failure to take reasonable response steps shall be considered a deviation from the permit.
(e) The Permittee shall record the reasonable response steps taken.

C.15 Actions Related to Noncompliance Demonstrated by a Stack Test

(a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall submit a description of its response actions to IDEM, OAQ, no later than seventy-five (75) days after the date of the test.

(b) A retest to demonstrate compliance shall be performed no later than one hundred eighty (180) days after the date of the test. Should the Permittee demonstrate to IDEM, OAQ that retesting in one hundred eighty (180) days is not practicable, IDEM, OAQ may extend the retesting deadline.

(c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)]

C.16 Malfunctions Report [326 IAC 1-6-2]

Pursuant to 326 IAC 1-6-2 (Records; Notice of Malfunction):

(a) A record of all malfunctions, including startups or shutdowns of any facility or emission control equipment, which result in violations of applicable air pollution control regulations or applicable emission limitations shall be kept and retained for a period of three (3) years and shall be made available to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) or appointed representative upon request.

(b) When a malfunction of any facility or emission control equipment occurs which lasts more than one (1) hour, said condition shall be reported to OAQ, using the Malfunction Report Forms (2 pages). Notification shall be made by telephone or facsimile, as soon as practicable, but in no event later than four (4) daytime business hours after the beginning of said occurrence.

(c) Failure to report a malfunction of any emission control equipment shall constitute a violation of 326 IAC 1-6, and any other applicable rules. Information of the scope and expected duration of the malfunction shall be provided, including the items specified in 326 IAC 1-6-2(a)(1) through (6).

(d) Malfunction is defined as any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner. [326 IAC 1-2-39]

C.17 General Record Keeping Requirements [326 IAC 2-6.1-5]

(a) Records of all required monitoring data, reports and support information required by this permit shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be physically present or electronically accessible at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

(b) Unless otherwise specified in this permit, for all record keeping requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of
permit issuance or the date of initial start-up, whichever is later, to begin such record keeping.

C.18 General Reporting Requirements [326 IAC 2-1.1-11][326 IAC 2-6.1-2][IC 13-14-1-13]

(a) Reports required by conditions in Section D of this permit shall be submitted to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

(b) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.

(c) The first report shall cover the period commencing on the date of issuance of this permit or the date of initial start-up, whichever is later, and ending on the last day of the reporting period. Reporting periods are based on calendar years, unless otherwise specified in this permit. For the purpose of this permit, “calendar year” means the twelve (12) month period from January 1 to December 31 inclusive.
Emissions Unit Description:

The following is a list of the new emission units and pollution control devices:

(a) Fourteen (14) natural gas combustion units, approved in 2017 for construction, with a maximum capacity of 18.55 MMBtu/hr, using no control equipment, and exhausting to stacks S-1 - S-7.

(1) One (1) Lennox roof top unit, identified as RTU1, with a maximum capacity of 0.20 MMBtu/hr.

(2) Two (2) Lennox roof top units, identified as RTU2, with a maximum capacity of 0.50 MMBtu/hr each.

(3) One (1) Lennox roof top unit, identified as RTU3, with a maximum capacity of 0.10 MMBtu/hr.

(4) Four (4) Modine space heaters, identified as HUH, with a maximum capacity of 0.80 MMBtu/hr each.

(6) One (1) wash line, consisting of three (3) wash stages for cleaning parts prior to powder coating, using no VOC containing materials, no control and exhausting indoors, with a maximum capacity of 7.00 MMBtu/hr, consisting of the following emission units:

(a) One (1) natural gas-fired burner, identified as S-1, with a maximum heat input capacity of 2.0 MMBtu/hr, heating water for the Stage 1 wash line heated water, no control, and exhausting to stack S/V-S-1.

(c) One (1) natural gas-fired burner, identified as S-3, with a maximum heat input capacity of 3.0 MMBtu/hr, heating water for the Stage 3 wash line heated water, no control, and exhausting to stack S/V-S-3.

(7) Two (2) AAON Makeup Air Units, identified as MAU2 and MAU3, with a maximum capacity of 2.4 MMBtu/hr each.

(The information describing the process contained in this emissions unit description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-5.1-2(f)(1)][326 IAC 2-5.5-4(a)(1)]

D.1.1 Particulate Emissions Limitation [326 IAC 6-2-4]

Pursuant to 326 IAC 6-2-4 (Particulate Limitations for Sources of Indirect Heating), the PM emissions from the following units shall be limited to Pt pounds per MMBtu heat input, as follows:

<table>
<thead>
<tr>
<th>Emissions Unit</th>
<th>Pt (lb/MMBtu)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lennox RTU1</td>
<td>0.02</td>
</tr>
<tr>
<td>Lennox RTU2</td>
<td>0.02</td>
</tr>
<tr>
<td>Lennox RTU3</td>
<td>0.02</td>
</tr>
<tr>
<td>Modine HUH</td>
<td>0.02</td>
</tr>
<tr>
<td>Burner S-1</td>
<td>0.02</td>
</tr>
</tbody>
</table>
### Emissions Unit

<table>
<thead>
<tr>
<th>Emissions Unit</th>
<th>Pt (lb/MMBtu)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burner S-3</td>
<td>0.02</td>
</tr>
<tr>
<td>AAON MAU</td>
<td>0.02</td>
</tr>
</tbody>
</table>

**D.1.2 Preventive Maintenance Plan  [326 IAC 1-6-3]**

A Preventive Maintenance Plan is required for this facility and its control device. Section B - Preventive Maintenance Plan contains the Permittee’s obligation with regard to the preventive maintenance plan required by this condition.
SECTION D.2  EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

(d) One (1) powder coating operation, identified as EU-04, approved in 2017 for construction, with a maximum capacity of 70 UTV/ATV's per day using 4.5 pounds of coating per UTV/ATV, equipped with two (2) air atomization spray guns, using Gema SMART Walk-In booth, consisting of a cartridge filter and final filter for control, and exhausting indoors.

(The information describing the process contained in this emissions unit description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards  [326 IAC 2-6.1-5(a)(1)]

D.2.1 Particulate Emission Limitations [326 IAC 6-3-2(e)]

When the process weight rate is less than one hundred (100) pounds per hour, the allowable rate of emission is five hundred fifty-one thousandths (0.551) pound per hour.

When P < 100 lbs/hour:

\[ E = 0.551 \text{ lbs/hour} \]

where: E = rate of emission in pounds per hour and

\[ P = \text{process weight rate in tons per hour} \]

D.2.2 Preventive Maintenance Plan  [326 IAC 1-6-3]

A Preventive Maintenance Plan is required for this facility and its control device. Section B - Preventive Maintenance Plan contains the Permittee's obligation with regard to the preventive maintenance plan required by this condition.

Compliance Monitoring Requirements [326 IAC 2-6.1-5(a)(2)]

D.2.3 Baghouse Inspections

The Permittee shall perform quarterly inspections of the cartridge filter and final filter controlling particulate from powdercoat operations (EU-04) to verify that they are being operated and maintained in accordance with the manufacturer's specifications. Inspections required by this condition shall not be performed in consecutive months. All defective bags shall be replaced.

Record Keeping and Reporting Requirements  [326 IAC 2-6.1-5(a)(2)]

D.2.4 Record Keeping Requirements

(a) To document the compliance status with Condition D.2.3 baghouse inspections, the Permittee shall maintain records of the dates and results of the inspections.

(b) Section C - General Record Keeping Requirements contains the Permittee's obligations with regard to the records required by this condition.
This form should be used to comply with the notification requirements under 326 IAC 2-6.1-5(a)(5).

**Company Name:** American Landmaster  
**Address:** 2499 S 600 E  
**City:** Columbia City, Indiana 46725  
**Phone #:** (260) 432-1596  
**MSOP #:** M183-38785-00051

I hereby certify that American Landmaster is:  
- ☐ still in operation.  
- ☐ no longer in operation.  

I hereby certify that American Landmaster is:  
- ☐ in compliance with the requirements of MSOP M183-38785-00051.  
- ☐ not in compliance with the requirements of MSOP M183-38785-00051.

**Authorized Individual (typed):**

**Title:**

**Signature:**

**Date:**

If there are any conditions or requirements for which the source is not in compliance, provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be achieved.

**Noncompliance:**

-  
-  
-  
-  
-  
-
This form should only be used to report malfunctions applicable to Rule 326 IAC 1-6 and to qualify for the exemption under 326 IAC 1-6-4.


THIS MALFUNCTION RESULTED IN A VIOLATION OF: 326 IAC _______ OR, PERMIT CONDITION # _______ AND/OR PERMIT LIMIT OF _______________.

THIS INCIDENT MEETS THE DEFINITION OF “MALFUNCTION” AS LISTED ON REVERSE SIDE? Y N

THIS MALFUNCTION IS OR WILL BE LONGER THAN THE ONE (1) HOUR REPORTING REQUIREMENT? Y N

COMPANY:_________________________________________________________PHONE NO. (      )___________________
LOCATION: (CITY AND COUNTY)_________________________________________________________________________
PERMIT NO. ________________ AFS PLANT ID: ________________ AFS POINT ID: ________________ INSP:__________
CONTROL/PROCESS DEVICE WHICH MALFUNCTIONED AND REASON:________________________________________
_____________________________________________________________________________________________________
DATE/TIME MALFUNCTION STARTED: _____/_____/ 20____    _________________________________________ AM / PM
ESTIMATED HOURS OF OPERATION WITH MALFUNCTION CONDITION: _______________________________________

DATE/TIME CONTROL EQUIPMENT BACK-IN SERVICE______/______/ 20____   _______________ AM/PM

TYPE OF POLLUTANTS EMITTED: TSP, PM-10, SO2, VOC, OTHER:__________________________________________
ESTIMATED AMOUNT OF POLLUTANT EMITTED DURING MALFUNCTION:________________________________________

MEASURES TAKEN TO MINIMIZE EMISSIONS:____________________________________________________________
___________________________________________________________________________________________________

REASONS WHY FACILITY CANNOT BE SHUTDOWN DURING REPAIRS:
CONTINUED OPERATION REQUIRED TO PROVIDE ESSENTIAL* SERVICES:
CONTINUED OPERATION NECESSARY TO PREVENT INJURY TO PERSONS:
CONTINUED OPERATION NECESSARY TO PREVENT SEVERE DAMAGE TO EQUIPMENT:
INTERIM CONTROL MEASURES: (IF APPLICABLE):
_____________________________________________________________________________________________________
_____________________________________________________________________________________________________
_____________________________________________________________________________________________________

MALFUNCTION REPORTED BY:__________________________________TITLE:___________________________
(SIGNATURE IF FAXED)
MALFUNCTION RECORDED BY:_______________________DATE:__________________TIME:__________________

*SEE PAGE 2
Please note - This form should only be used to report malfunctions applicable to Rule 326 IAC 1-6 and to qualify for the exemption under 326 IAC 1-6-4.

326 IAC 1-6-1 Applicability of rule

Sec. 1. This rule applies to the owner or operator of any facility required to obtain a permit under 326 IAC 2-5.1 or 326 IAC 2-6.1.

326 IAC 1-2-39 “Malfunction” definition

Sec. 39. Any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner.

*Essential services* are interpreted to mean those operations, such as, the providing of electricity by power plants. Continued operation solely for the economic benefit of the owner or operator shall not be sufficient reason why a facility cannot be shutdown during a control equipment shutdown.

If this item is checked on the front, please explain rationale:

________________________________________________________________________

________________________________________________________________________
Affidavit of Construction

I, _______________________________________, being duly sworn upon my oath, depose and say:

(Name of the Authorized Representative)

1. I live in ____________________________ County, Indiana and being of sound mind and over twenty-one (21) years of age, I am competent to give this affidavit.

2. I hold the position of __________________________ for __________________________.
   (Title)           (Company Name)

3. By virtue of my position with __________________________, I have personal knowledge of the representations contained in this affidavit and am authorized to make these representations on behalf of __________________________.
   (Company Name)

4. I hereby certify that American Landmaster 2499 S 600 E, Columbia City, Indiana 46725, completed construction of the Transportation equipment, motor vehicles, and passenger car bodies on in conformity with the requirements and intent of the construction permit application received by the Office of Air Quality on Reviewer: Insert date application received at IDEM and as permitted pursuant to New Source Construction Permit and Minor Source Operating Permit No. M183-38785-00051, Plant ID No. 183-00051 issued on ________.

5. Permittee, please cross out the following statement if it does not apply: Additional (operations/facilities) were constructed/substituted as described in the attachment to this document and were not made in accordance with the construction permit.

Further Affiant said not.

I affirm under penalties of perjury that the representations contained in this affidavit are true, to the best of my information and belief.

Signature________________________________________
Date____________________________________________

STATE OF INDIANA)
)SS

COUNTY OF __________________________ )

Subscribed and sworn to me, a notary public in and for __________________________ County and State of Indiana on this __________________________ day of __________________________, 20 ______. My Commission expires: ____________.

Signature________________________________________
Name __________________________ (typed or printed)
Source Description and Location

Source Name: American Landmaster
Source Location: 2499 S 600 E, Columbia City, IN 46725
County: Whitley
SIC Code: 3799 (Transportation Equipment, Not Elsewhere Classified); 3711 (Motor Vehicles and Passenger Car Bodies)
Operation Permit No.: 183-38785-00051
Permit Reviewer: Emily Reynolds

On July 13, 2017, the Office of Air Quality (OAQ) received an application from American Landmaster related to the construction and operation of a new stationary transportation equipment, motor vehicles, and passenger car bodies source.

Existing Approvals

There have been no previous approvals issued to this source.

County Attainment Status

The source is located in Whitley County.

<table>
<thead>
<tr>
<th>Pollutant</th>
<th>Designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>SO₂</td>
<td>Better than national standards.</td>
</tr>
<tr>
<td>CO</td>
<td>Unclassifiable or attainment effective November 15, 1990.</td>
</tr>
<tr>
<td>O₃</td>
<td>Unclassifiable or attainment effective July 20, 2012, for the 2008 8-hour ozone standard.¹</td>
</tr>
<tr>
<td>PM₂.₅</td>
<td>Unclassifiable or attainment effective April 5, 2005, for the annual PM₂.₅ standard.</td>
</tr>
<tr>
<td>PM₂.₅</td>
<td>Unclassifiable or attainment effective December 13, 2009, for the 24-hour PM₂.₅ standard.</td>
</tr>
<tr>
<td>PM₁₀</td>
<td>Unclassifiable effective November 15, 1990.</td>
</tr>
<tr>
<td>NO₂</td>
<td>Cannot be classified or better than national standards.</td>
</tr>
<tr>
<td>Pb</td>
<td>Unclassifiable or attainment effective December 31, 2011.</td>
</tr>
</tbody>
</table>

¹Unclassifiable or attainment effective October 18, 2000, for the 1-hour ozone standard which was revoked effective June 15, 2005.

(a) Ozone Standards
Volatile organic compounds (VOC) and Nitrogen Oxides (NOₓ) 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 NOₓ emissions are considered when evaluating the rule applicability relating to ozone. Whitley County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NOₓ emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

(b) PM₂.₅
Whitley County has been classified as attainment for PM₂.₅. Therefore, direct PM₂.₅, SO₂, and NOₓ emissions were reviewed pursuant to the requirements for Prevention of
Significant Deterioration (PSD), 326 IAC 2-2.

(c) Other Criteria Pollutants
Whitley County has been classified as attainment or unclassifiable in Indiana for CO and PM10. Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

<table>
<thead>
<tr>
<th>Fugitive Emissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) The fugitive emissions of criteria pollutants and hazardous air pollutants are counted toward the determination of 326 IAC 2-6.1 (Minor Source Operating Permits) applicability.</td>
</tr>
<tr>
<td>(b) Since this type of operation is not one of the twenty-eight (28) listed source categories under 326 IAC 2-2, 326 IAC 2-3, or 326 IAC 2-7, and there is no applicable New Source Performance Standard that was in effect on August 7, 1980, fugitive emissions are not counted toward the determination of PSD, Emission Offset, and Part 70 Permit applicability.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Background and Description of New Source Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Office of Air Quality (OAQ) has reviewed an application, submitted by American Landmaster on July 13, 2017 relating to the construction and operation of a new stationary transportation equipment, motor vehicles, and passenger car bodies source.</td>
</tr>
<tr>
<td>The following is a list of the new emission units and pollution control devices:</td>
</tr>
<tr>
<td>(a) Fourteen (14) natural gas combustion units, approved in 2017 for construction, with a maximum capacity of 18.55 MMBtu/hr, using no control equipment, and exhausting to stacks S-1 - S-7.</td>
</tr>
<tr>
<td>(1) One (1) Lennox roof top unit, identified as RTU1, with a maximum capacity of 0.20 MMBtu/hr.</td>
</tr>
<tr>
<td>(2) Two (2) Lennox roof top units, identified as RTU2, with a maximum capacity of 0.50 MMBtu/hr each.</td>
</tr>
<tr>
<td>(3) One (1) Lennox roof top unit, identified as RTU3, with a maximum capacity of 0.10 MMBtu/hr.</td>
</tr>
<tr>
<td>(4) Four (4) Modine space heaters, identified as HUH, with a maximum capacity of 0.80 MMBtu/hr each.</td>
</tr>
<tr>
<td>(5) One (1) Cambridge Makeup Air Unit, identified as MAU, with a maximum capacity of 2.20 MMBtu/hr.</td>
</tr>
<tr>
<td>(6) One (1) wash line, consisting of three (3) wash stages for cleaning parts prior to powder coating, using no VOC containing materials, no control and exhausting indoors, with a maximum capacity of 7.00 MMBtu/hr, consisting of the following emission units:</td>
</tr>
<tr>
<td>(a) One (1) natural gas-fired burner, identified as S-1, with a maximum heat input capacity of 2.0 MMBtu/hr, heating water for the Stage 1 wash line heated water, no control, and exhausting to stack S/V-S-1.</td>
</tr>
<tr>
<td>(b) One (1) natural gas-fired burner, identified as S-2, with a maximum heat input capacity of 2.0 MMBtu/hr, heating water for the Stage 2 wash line heated water, no control, and exhausting to stack S/V-S-2.</td>
</tr>
</tbody>
</table>
(c) One (1) natural gas-fired burner, identified as S-3, with a maximum heat input capacity of 3.0 MMBtu/hr, heating water for the Stage 3 wash line heated water, no control, and exhausting to stack S/V-S-3.

(7) Two (2) AAON Makeup Air Units, identified as MAU2 and MAU3, with a maximum capacity of 2.4 MMBtu/hr each.

(b) Eight (8) welding stations identified as EU-02, approved in 2017 for construction, with a maximum capacity of 2.2 pounds per hour of electrode consumption per station, using no control equipment, and exhausting indoors.

(c) Two (2) process grinding units and twelve (12) incidental grinding units, identified as EU-03, approved in 2017 for construction, using no control equipment, and exhausting indoors.

(d) One (1) powder coating operation, identified as EU-04, approved in 2017 for construction, with a maximum capacity of 70 UTV/ATV's per day using 4.5 pounds of coating per UTV/ATV, equipped with two (2) air atomization spray guns, using Gema SMART Walk-In booth, consisting of a cartridge filter and final filter for control, and exhausting indoors.

(e) Handheld machining operations.

(f) Cleaners and solvent application for maintenance purpose only with total usage less than 145 gallons per year.

(g) Brazing, soldering and welding operations associated equipment.

(h) Storage tanks, vessels, and containers holding or storing liquid substances that do not contain any VOC or HAP.

(i) Storage tanks with capacity less than or equal to one thousand (1,000) gallons and annual throughputs less than twelve thousand (12,000) gallons.

(j) Paved roads.

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 – MSOP

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.

<table>
<thead>
<tr>
<th>Pollutant</th>
<th>Potential To Emit (tons/year)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM</td>
<td>44.55</td>
</tr>
<tr>
<td>PM10</td>
<td>44.70</td>
</tr>
<tr>
<td>PM2.5</td>
<td>44.64</td>
</tr>
<tr>
<td>SO₂</td>
<td>0.05</td>
</tr>
<tr>
<td>NOₓ</td>
<td>7.96</td>
</tr>
</tbody>
</table>
(a) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1) of PM, PM10, and PM2.5 are each less than one hundred (100) tons per year, but greater than or equal to twenty-five (25) tons per year. The PTE of all other regulated criteria pollutants are less than twenty-five (25) tons per year. Therefore, the source is subject to the provisions of 326 IAC 2-6.1. A Minor Source Operating Permit (MSOP) will be issued.

(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.

**Federal Rule Applicability Determination**

**New Source Performance Standards (NSPS)**

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

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

(a) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Surface Coating of Automobile and Light-Duty Trucks, 40 CFR 63.3080, Subpart (IIII) (326 IAC 20-85), are not included in the permit, because the source is not major for HAPs.

(b) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Surface Coating of Miscellaneous Metal Parts and Products, 40 CFR 63.3880, Subpart (MMMM) (326 IAC 20-80), are not included in the permit, because the source is not major for HAPs.

(c) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Surface Coating of Plastic Parts and Products, 40 CFR 63.4480, Subpart (PPPP) (326 IAC 20-81), are not included in the permit, because the source is not major for HAPs and the source coats fabricated metal parts, not plastic.

(d) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Miscellaneous Coating Manufacturing, 40 CFR 63.7980, Subpart (HHHHH) (326 IAC 20-88) are not included in the permit, because the source is not major for HAPs.

(e) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Industrial, Commercial, and Institutional Boilers and Process Heaters, 40 CFR 63.7480, Subpart DDDDD (326 IAC 20-95) because the source is not major for HAPs.

(f) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Industrial, Commercial, and Institutional Boilers Area Sources, 40 CFR 63.11193, Subpart JJJJJJJ, are not included in the permit because the heating units at the source are not boilers.

(f) 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)

(a) 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:

(a) 326 IAC 2-6.1 (Minor Source Operating Permits (MSOP))
MSOP applicability is discussed under the Permit Level Determination – MSOP section above.

(b) 326 IAC 2-2 (Prevention of Significant Deterioration (PSD))
This new source is not a major stationary source, under PSD (326 IAC 2-2), because:
(1) The potential to emit all PSD regulated pollutants is less than 250 tons per year,
(2) This source is not one of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2-1(ff)(1).

Therefore, pursuant to 326 IAC 2-2, the PSD requirements do not apply.

(d) 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.

(e) 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.

(f) 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 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.

(g) 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.

(g) 326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations)
The source is not subject to the requirements of 326 IAC 6-5, because the paved roads do not have potential fugitive particulate emissions greater than 25 tons per year.

(h) 326 IAC 6.5 (Particulate Matter Limitations Except Lake County)
The source is not subject to the requirements of 326 IAC 6.5 (Particulate Matter Limitations Except Lake County) because the source is not located in a county listed in this rule.

(i) 326 IAC 12 (New Source Performance Standards)
See Federal Rule Applicability Section of this TSD.

(j) 326 IAC 20 (Hazardous Air Pollutants)
See Federal Rule Applicability Section of this TSD.

**Natural gas combustion**

(a) 326 IAC 6-2 (Particulate Emission Limitations for Sources of Indirect Heating)
Pursuant to 326 IAC 6-2-1(d), indirect heating facilities which received permits to construct after September 21, 1983 are subject to the requirements of 326 IAC 6-2-4.

The particulate matter emissions \( Pt \) shall be limited by the following equation:

\[
P_t = \frac{1.09}{Q^{0.26}}
\]

Where:

\[ Pt = \text{Pounds of particulate matter emitted per million British thermal units (lb/MMBtu).} \]

\[ Q = \text{Total source maximum operating capacity rating in MMBtu/hr heat input. The maximum operating capacity rating is defined as the maximum capacity at which the facility is operated or the nameplate capacity, whichever is specified in the facility’s permit application, except when some lower capacity is contained in the facility’s operation permit; in which case, the capacity specified in the operation permit.} \]

<table>
<thead>
<tr>
<th>Facility</th>
<th>Construction Date</th>
<th>Operating Capacity (MMBtu/hr)</th>
<th>Q (MMBtu/hr) All Units</th>
<th>Calculated Pt (lb/MMBtu)</th>
<th>Particulate Limitation, (Pt) (lb/MMBtu)</th>
<th>PM PTE based on AP-42 (lb/MMBtu)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lennox RTU1</td>
<td>2017</td>
<td>0.20</td>
<td></td>
<td>0.02</td>
<td>0.2</td>
<td>0.0019</td>
</tr>
<tr>
<td>Lennox RTU2</td>
<td>2017</td>
<td>0.5^2</td>
<td></td>
<td>0.02</td>
<td>0.02</td>
<td>0.0019</td>
</tr>
<tr>
<td>Lennox RTU3</td>
<td>2017</td>
<td>0.10</td>
<td></td>
<td>0.02</td>
<td>0.02</td>
<td>0.0019</td>
</tr>
<tr>
<td>Modine HUH</td>
<td>2017</td>
<td>0.8^4</td>
<td>14.3</td>
<td>0.02</td>
<td>0.2</td>
<td>0.0019</td>
</tr>
<tr>
<td>Burner S-1</td>
<td>2017</td>
<td>2.00</td>
<td></td>
<td>0.02</td>
<td>0.02</td>
<td>0.0019</td>
</tr>
<tr>
<td>Burner S-3</td>
<td>2017</td>
<td>3.00</td>
<td></td>
<td>0.02</td>
<td>0.02</td>
<td>0.0019</td>
</tr>
<tr>
<td>AAON MAU</td>
<td>2017</td>
<td>2.4^2</td>
<td></td>
<td>0.02</td>
<td>0.02</td>
<td>0.0019</td>
</tr>
</tbody>
</table>

* All of the sources of indirect heating began operation after September 21, 1983 and prior to 2013. For this worst-case analysis, it is assumed that all sources of indirect heating have the same construction date and all space heaters and water heaters are considered sources of indirect heating.

Where: \( Q = \) Includes the capacity (MMBtu/hr) of the new unit(s) and the capacities for those unit(s) which were in operation at the source at the time the new unit(s) was constructed.

(b) 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)
The natural gas-fired combustion units are exempt from the requirements of 326 IAC 6-3-2, because, pursuant to 326 IAC 1-2-59, liquid and gaseous fuels and combustion air are not considered as part of the process weight.
(c) 326 IAC 7-1.1 (Sulfur Dioxide Emission Limitations)
Pursuant to 326 IAC 7-1.1-1, the natural gas-fired combustion units are not subject to the requirements of 326 IAC 7-1.1, since each has unlimited sulfur emissions less than twenty-five (25) tons per year and ten (10) pounds per hour.

(d) 326 IAC 8-1-6 (VOC Rules: General Reduction Requirements for New Facilities)
The natural gas combustion units are not subject to the requirements of 326 IAC 8-1-6, since the unlimited VOC potential emissions from each unit is less than twenty-five (25) tons per year.

(e) 326 IAC 9-1-1 (Carbon Monoxide Emission Limits)
The natural gas-fired combustion units are not subject to 326 IAC 9-1-1 because there is no applicable emission limit in 326 IAC 9-1-2.

(f) 326 IAC 10-1-1 (Nitrogen Oxides Control)
The natural gas-fired combustion units are not subject to 326 IAC 10-1-1 because the units are not located in Clark or Floyd County.

Welding operations EU-02

(a) 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-1(b)(9), the welding operation is not subject to the provisions of 326 IAC 6-3-2, because the potential emissions are less than six hundred twenty-five (625) pounds of rod or wire consumed per day.

Grinding operations EU-03

(a) 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-1(b)(14), the grinding operation is not subject to the provisions of 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), because the potential emissions are less than five hundred fifty-one thousandths (0.551) pound per hour.

Powdercoat operations EU-04

(a) 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-2(e), the powdercoat operation (EU-04) is subject to the regulations of 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes). Particulate emissions from the powdercoat operation (EU-04) shall not exceed the allowable rate of emission of five hundred fifty-one thousandths (0.551) pound per hour at a process weight of 13.2 pounds per hour.

When \( P < 100 \) lbs/hour:

\[
E = 0.551 \text{ lbs/hour} \quad \text{where:} \quad E = \text{rate of emission in pounds per hour and} \quad P = \text{process weight rate in tons per hour}
\]

(b) 326 IAC 8-2-9 (Miscellaneous metal and plastic parts coating operations)
The powdercoat operation (EU-04) is not subject to the regulations of 326 IAC 8-2-9 (Miscellaneous metal and plastic parts coating operations) because even though this unit coats fabricated metal parts, it does not emit VOC. Therefore, the regulations of 326 IAC 8-2-9 are not applicable to this unit.
Compliance Determination, Monitoring and Testing Requirements

(a) The compliance determination and monitoring requirements applicable to this source are as follows:

<table>
<thead>
<tr>
<th>Emission Unit/Control</th>
<th>Operating Parameters</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>powdercoating (EU-04) / cartridge filter</td>
<td>filter inspection</td>
<td>Quarterly</td>
</tr>
</tbody>
</table>

This monitoring condition is necessary because the cartridge filter must operate properly to ensure compliance with 326 IAC 6-3.

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 .

The construction and operation of this source shall be subject to the conditions of the attached proposed New Source Construction and New Source Review MSOP No. 183-38785-00051. The staff recommends to the Commissioner that this New Source Construction and New Source Review MSOP be approved.

IDEM Contact

(a) Questions regarding this proposed permit can be directed to Emily Reynolds 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) 233-9664 or toll free at 1-800-451-6027 extension 3-9664.

(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 Air Permits page on the Internet at: http://www.in.gov/idem/airquality/2356.htm; and the Citizens' Guide to IDEM on the Internet at: http://www.in.gov/idem/6900.htm.
## Emission Calculations

### Emissions Summary

Company Name: American Landmaster  
Address City Zip: 2499 S 600 E, Columbia City, IN 46725  
Permit Number: 183-38785-00051  
Permit Reviewer: Emily Reynolds  
Date: 7/13/2017

<table>
<thead>
<tr>
<th>Emission Units</th>
<th>PM</th>
<th>PM₁₀</th>
<th>PM₂₅</th>
<th>SO₂</th>
<th>NOₓ</th>
<th>VOC</th>
<th>CO</th>
<th>Total HAPs</th>
<th>Worst Single HAP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural Gas Combustion</td>
<td>0.15</td>
<td>0.60</td>
<td>0.60</td>
<td>0.05</td>
<td>7.94</td>
<td>0.44</td>
<td>6.67</td>
<td>0.15</td>
<td>0.14</td>
</tr>
<tr>
<td>Welding (EU-02)</td>
<td>0.39</td>
<td>0.39</td>
<td>0.39</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>0.24</td>
</tr>
<tr>
<td>Grinding (EU-03)</td>
<td>0.27</td>
<td>0.27</td>
<td>0.27</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
</tr>
<tr>
<td>Powder Coating (EU-04)</td>
<td>43.36</td>
<td>43.36</td>
<td>43.36</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
</tr>
<tr>
<td>Paved Roads (EU-05)</td>
<td>0.38</td>
<td>0.08</td>
<td>0.02</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
</tr>
<tr>
<td>Total PTE</td>
<td>44.55</td>
<td>44.70</td>
<td>44.64</td>
<td>0.05</td>
<td>7.94</td>
<td>0.44</td>
<td>6.67</td>
<td>0.39</td>
<td>0.24</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Emission Units</th>
<th>PM</th>
<th>PM₁₀</th>
<th>PM₂₅</th>
<th>SO₂</th>
<th>NOₓ</th>
<th>VOC</th>
<th>CO</th>
<th>Total HAPs</th>
<th>Worst Single HAP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural Gas Combustion</td>
<td>0.15</td>
<td>0.60</td>
<td>0.60</td>
<td>0.05</td>
<td>7.94</td>
<td>0.44</td>
<td>6.67</td>
<td>0.15</td>
<td>0.14</td>
</tr>
<tr>
<td>Welding (EU-02)</td>
<td>0.39</td>
<td>0.39</td>
<td>0.39</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>0.24</td>
</tr>
<tr>
<td>Grinding (EU-03)</td>
<td>0.27</td>
<td>0.27</td>
<td>0.27</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
</tr>
<tr>
<td>Powder Coating (EU-04)</td>
<td>43.36</td>
<td>43.36</td>
<td>43.36</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
</tr>
<tr>
<td>Paved Roads (EU-05)</td>
<td>0.35</td>
<td>0.07</td>
<td>0.02</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
<td>−</td>
</tr>
<tr>
<td>Total PTE</td>
<td>44.52</td>
<td>44.70</td>
<td>44.64</td>
<td>0.05</td>
<td>7.94</td>
<td>0.44</td>
<td>6.67</td>
<td>0.39</td>
<td>0.24</td>
</tr>
</tbody>
</table>
### Appendix A: Emissions Calculations

Natural Gas Combustion Only

**MM BTU/HR <100**

**Company Name:** American Landmaster

**Address City Zip:** 2499 S 600 E, Columbia City, IN 46725

**Permit Number:** 183-38705-00051

**Permit Reviewer:** Emily Reynolds

**Date:** 7/13/2017

<table>
<thead>
<tr>
<th>Unit</th>
<th># of Units</th>
<th>MMBtu/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lennox - RTU1</td>
<td>1</td>
<td>0.20</td>
</tr>
<tr>
<td>Lennox - RTU2</td>
<td>2</td>
<td>1.00</td>
</tr>
<tr>
<td>Lennox - RTU3</td>
<td>1</td>
<td>0.10</td>
</tr>
<tr>
<td>Modine - HUH</td>
<td>4</td>
<td>3.20</td>
</tr>
<tr>
<td>Cambridge - MAU</td>
<td>1</td>
<td>2.00</td>
</tr>
<tr>
<td>Burner - S-1</td>
<td>1</td>
<td>2.00</td>
</tr>
<tr>
<td>Burner - S-2</td>
<td>1</td>
<td>2.00</td>
</tr>
<tr>
<td>Burner - S-3</td>
<td>1</td>
<td>3.00</td>
</tr>
<tr>
<td>AAON - MAU</td>
<td>2</td>
<td>4.80</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unit</th>
<th># of Units</th>
<th>MMBtu/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lennox - RTU1</td>
<td>1</td>
<td>0.20</td>
</tr>
<tr>
<td>Lennox - RTU2</td>
<td>2</td>
<td>1.00</td>
</tr>
<tr>
<td>Lennox - RTU3</td>
<td>1</td>
<td>0.10</td>
</tr>
<tr>
<td>Modine - HUH</td>
<td>4</td>
<td>3.20</td>
</tr>
<tr>
<td>Cambridge - MAU</td>
<td>1</td>
<td>2.00</td>
</tr>
<tr>
<td>Burner - S-1</td>
<td>1</td>
<td>2.00</td>
</tr>
<tr>
<td>Burner - S-2</td>
<td>1</td>
<td>2.00</td>
</tr>
<tr>
<td>Burner - S-3</td>
<td>1</td>
<td>3.00</td>
</tr>
<tr>
<td>AAON - MAU</td>
<td>2</td>
<td>4.80</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pollutant</th>
<th>Emission Factor in lb/MMCF</th>
<th>Potential Emission in tons/yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>PM*</td>
<td>1.9</td>
<td>0.15</td>
</tr>
<tr>
<td>PM10*</td>
<td>7.6</td>
<td>0.60</td>
</tr>
<tr>
<td>direct PM2.5*</td>
<td>7.6</td>
<td>0.60</td>
</tr>
<tr>
<td>SO2</td>
<td>0.6</td>
<td>0.05</td>
</tr>
<tr>
<td>NOx</td>
<td>100</td>
<td>7.94</td>
</tr>
<tr>
<td>VOC</td>
<td>5.5</td>
<td>0.44</td>
</tr>
<tr>
<td>CO</td>
<td>84</td>
<td>6.67</td>
</tr>
</tbody>
</table>

**Methodology**

All emission factors are based on normal firing.

MMBtu = 1,000,000 Btu

MMCF = 1,000,000 Cubic Feet of Gas

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/yr) = 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)**

<table>
<thead>
<tr>
<th>HAPs - Organics</th>
<th>Emission Factor in lb/MMCF</th>
<th>Potential Emission in tons/yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene</td>
<td>2.1E-03</td>
<td>1.7E-04</td>
</tr>
<tr>
<td>Dibenzobenzene</td>
<td>1.2E-03</td>
<td>9.5E-05</td>
</tr>
<tr>
<td>Formaldehyde</td>
<td>1.7E-02</td>
<td>6.0E-03</td>
</tr>
<tr>
<td>Hexane</td>
<td>1.8E+00</td>
<td>0.14</td>
</tr>
<tr>
<td>Toluene</td>
<td>3.4E-03</td>
<td>2.7E-04</td>
</tr>
<tr>
<td>Total - Organics</td>
<td></td>
<td>0.15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HAPs - Metals</th>
<th>Emission Factor in lb/MMCF</th>
<th>Potential Emission in tons/yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lead</td>
<td>5.0E-04</td>
<td>4.0E-05</td>
</tr>
<tr>
<td>Cadmium</td>
<td>1.1E-03</td>
<td>8.7E-05</td>
</tr>
<tr>
<td>Chromium</td>
<td>1.4E-02</td>
<td>1.0E-04</td>
</tr>
<tr>
<td>Manganese</td>
<td>3.0E-02</td>
<td>2.0E-03</td>
</tr>
<tr>
<td>Nickel</td>
<td>1.6E-04</td>
<td>1.7E-04</td>
</tr>
<tr>
<td>Total - Metals</td>
<td></td>
<td>4.4E-04</td>
</tr>
</tbody>
</table>

**Methodology** is the same as above.

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

The five highest organic and metal HAPs emission factors are available in AP-42, Chapter 1.4.
## Appendix A: Emission Calculations
### Welding and Thermal Cutting

**Company Name:** American Landmaster  
**Address City Zip:** 2499 S 600 E, Columbia City, IN 46725  
**Permit Number:** 183-38785-00051  
**Permit Reviewer:** Emily Reynolds  
**Date:** 7/13/2017

### Welding

<table>
<thead>
<tr>
<th>PROCESS</th>
<th>Number of Stations</th>
<th>Max. electrode consumption per station (lbs/hr)</th>
<th>EMISSION FACTORS* (lb pollutant/lb electrode)</th>
<th>EMISSIONS (lbs/hr)</th>
<th>HAPS (lbs/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>PM = PM10 Mn Ni Cr</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Submerged Arc</td>
<td>0</td>
<td>0</td>
<td>3.60E-02 1.10E-02</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Metal Inert Gas (MIG)(carbon steel)</td>
<td>8 2.16</td>
<td>5.20E-03 3.18E-03 1.00E-05 1.00E-05 8.99E-02 5.50E-02 1.73E-04 1.73E-04 5.53E-02</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Stick (E7018 electrode)</td>
<td>0 2.16</td>
<td>2.11E-02 9.00E-04</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Tungsten Inert Gas (TIG)(carbon steel)</td>
<td>0 0</td>
<td>5.20E-03 3.18E-03 1.00E-05 1.00E-05 0 0 0 0 0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Oxyacetylene(carbon steel)</td>
<td>0 0</td>
<td>5.20E-03 3.18E-03 1.00E-05 1.00E-05 0 0 0 0 0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

### FLAME CUTTING

<table>
<thead>
<tr>
<th>FLAME CUTTING</th>
<th>Number of Stations</th>
<th>Max. Metal Thickness Cut (in.)</th>
<th>Max. Metal Cutting Rate (in./minute)</th>
<th>EMISSION FACTORS* (lb pollutant/1,000 inches cut, 1&quot; thick)**</th>
<th>EMISSIONS (lbs/hr)</th>
<th>HAPS (lbs/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oxyacetylene</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1.62E-01 5.00E-04 1.00E-04 3.00E-04</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Oxymethane</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>8.15E-02 2.00E-04 2.00E-04</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Plasma**</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.90E-03</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### EMISSION TOTALS

<table>
<thead>
<tr>
<th></th>
<th>Potential Emissions lbs/hr</th>
<th>0.09</th>
<th>0.05</th>
<th>1.73E-04</th>
<th>1.73E-04</th>
<th>0.06</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Potential Emissions lbs/day</td>
<td>2.16</td>
<td>1.32</td>
<td>4.15E-03</td>
<td>4.15E-03</td>
<td>1.33</td>
</tr>
<tr>
<td></td>
<td>Potential Emissions tons/year</td>
<td>0.39</td>
<td>0.2</td>
<td>7.57E-04</td>
<td>7.57E-04</td>
<td>0.24</td>
</tr>
</tbody>
</table>

**Methodology:**

*Emission Factors are default values for carbon steel unless a specific electrode type is noted in the Process column.*

**Emission Factor for plasma cutting from American Welding Society (AWS). Trials reported for wet cutting of 8 mm thick mild steel with 3.5 m/min cutting speed (at 0.2 g/min emitted). Therefore, the emission factor for plasma cutting is for 8 mm thick rather than 1 inch, and the maximum metal thickness is not used in calculating the emissions.

Using AWS average values: (0.25 g/min)/(3.6 m/min) x (0.0022 lb/g)/(39.37 in./m) x (1,000 in.) = 0.0039 lb/1,000 in. cut, 8 mm thick

Plasma cutting emissions, lb/hr: (# of stations)(max. cutting rate, in./min.) x (emission factor, lb pollutant/1,000 in. cut, 8 mm thick)

Cutting emissions, lb/hr: (# of stations)(max. metal thickness, in.)(max. cutting rate, in./min.)(60 min./hr.)/(emission factor, lb pollutant/1,000 in. cut, 1" thick)

Welding emissions, lb/hr: (# of stations)(max. lbs of electrode used/hr/station)/(emission factor, lb pollutant/lb of electrode used)

Emissions, lbs/day = emissions, lbs/hr x 24 hrs/day  
Emissions, tons/yr = emissions, lbs/hr x 8,760 hrs/year x 1 ton/2,000 lbs.

Welding Electrode - ER70S-6
Appendix A: Emission Calculations

Grinding

<table>
<thead>
<tr>
<th>Emission Unit</th>
<th>PM Generated (lbs/hr)</th>
<th>Control Device</th>
<th>Control Efficiency</th>
<th>Potential to Emit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grinding</td>
<td>6.08E-02</td>
<td>No</td>
<td>0%</td>
<td>6.08E-02 2.67E-01</td>
</tr>
</tbody>
</table>

Potential to Emit of PM/PM10/PM2.5 (Uncontrolled)(tons/yr) = (amount collected per hour * 8760) / (control efficiency)

Potential to Emit of PM/PM10/PM2.5 (Controlled)(tons/yr) = Potential to Emit PM/PM10/PM2.5 (uncontrolled) *(1-control efficiency)
### Particulate Emissions

<table>
<thead>
<tr>
<th>Part Size</th>
<th>Max Capacity (lbs paint/hr)</th>
<th>Transfer Efficiency (%)</th>
<th>Control Efficiency (%)</th>
<th>Uncontrolled PTE of PM/PM10/PM2.5 (lbs/hr)</th>
<th>Uncontrolled PTE of PM/PM10/PM2.5 (tons/yr)</th>
<th>Controlled PTE of PM/PM10/PM2.5 (lbs/hr)</th>
<th>Controlled PTE of PM/PM10/PM2.5 (tons/yr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small-Medium</td>
<td>13.2</td>
<td>25.00%</td>
<td>99.99%</td>
<td>9.9</td>
<td>43.36</td>
<td>9.90E-04</td>
<td>4.34E-03</td>
</tr>
<tr>
<td><strong>TOTALS:</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>9.9</strong></td>
<td><strong>43.36</strong></td>
<td><strong>9.90E-04</strong></td>
<td><strong>4.34E-03</strong></td>
</tr>
</tbody>
</table>

**Methodology**

*Calculated using machine specs (pump limit and charging limit)*

Uncontrolled PTE of PM/PM10/PM2.5 (lbs/hr) = Max Capacity (lbs paint/hr) * (1 - Transfer Efficiency)

Uncontrolled PTE of PM/PM10/PM2.5 (tons/yr) = Uncontrolled PTE of PM/PM10/PM2.5 (lbs/hr) * 8760/2000

Controlled PTE of PM/PM10/PM2.5 (lbs/hr) = Max Capacity (lbs paint/hr) * (1 - Transfer Efficiency) * (1 - Control Efficiency)

Controlled PTE of PM/PM10/PM2.5 (tons/yr) = Controlled PTE of PM/PM10/PM2.5 (lbs/hr) * 8760/2000

13.2 lbs 1 t 0.0066

1 hr 2000 lbs
Appendix A Emission Calculations
Fugitive Dust Emissions - Roads

Company Name: American Landmaster
Address City Zip: 2499 S 600 E, Columbia City, IN 46725
Permit Number: 183-38785-00051
Permit Reviewer: Emily Reynolds
Date: 7/13/2017

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)

<table>
<thead>
<tr>
<th>Type</th>
<th>Maximum number of vehicles per day</th>
<th>Number of one-way trips per day per vehicle</th>
<th>Maximum trips per day (trip/day)</th>
<th>Maximum Weight Loaded (tons/trip)</th>
<th>Total Weight driven per day (ton/day)</th>
<th>Maximum one-way distance (feet/trip)</th>
<th>Maximum one-way distance (miles/day)</th>
<th>Maximum one-way distance (miles/yr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle (entering plant)</td>
<td>40.0</td>
<td>1.0</td>
<td>40.0</td>
<td>15.0</td>
<td>15.0</td>
<td>600.0</td>
<td>0.019</td>
<td>0.8</td>
</tr>
<tr>
<td>Vehicle (leaving plant)</td>
<td>40.0</td>
<td>1.0</td>
<td>40.0</td>
<td>15.0</td>
<td>15.0</td>
<td>600.0</td>
<td>0.019</td>
<td>0.8</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>80.0</td>
<td>1200.0</td>
<td></td>
<td></td>
<td>80.0</td>
<td>1200.0</td>
<td>0.019</td>
<td>0.8</td>
</tr>
</tbody>
</table>

Average Vehicle Weight Per Trip = 15.0 tons/trip
Average Miles Per Trip = 0.02 miles/trip

Unmitigated Emission Factor, \( Ef = \left[ k \cdot (sL)^{0.91} \cdot (W)^{1.02} \right] \) (Equation 1 from AP-42 13.2.1)

where \( k = 0.011 \) 0.0022 0.00054 lb/VMT = particle size multiplier (AP-42 Table 13.2.1-1)
\( W = 15.0 \) 15.0 15.0 tons = average vehicle weight (provided by source)
\( sL = 9.7 \) 9.7 9.7 g/m^2 = silt loading value for paved roads at iron and steel production facilities-Table 13.2.1-3

Mitigated Emission Factor, \( E_{ext} = Ef \cdot \left[1 - \left(p/4N\right)\right] \) (Equation 2 from AP-42 13.2.1)

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

Mitigated Emission Factor, \( E_{ext} = E \cdot \left[1 - \left(p/4N\right)\right] \)

<table>
<thead>
<tr>
<th>Process</th>
<th>Unmitigated PTE of PM (tons/yr)</th>
<th>Unmitigated PTE of PM10 (tons/yr)</th>
<th>Unmitigated PTE of PM2.5 (tons/yr)</th>
<th>Mitigated PTE of PM (tons/yr)</th>
<th>Mitigated PTE of PM10 (tons/yr)</th>
<th>Mitigated PTE of PM2.5 (tons/yr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle (entering plant)</td>
<td>0.19</td>
<td>0.04</td>
<td>0.01</td>
<td>0.17</td>
<td>0.03</td>
<td>0.01</td>
</tr>
<tr>
<td>Vehicle (leaving plant)</td>
<td>0.19</td>
<td>0.04</td>
<td>0.01</td>
<td>0.17</td>
<td>0.03</td>
<td>0.01</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>0.38</td>
<td>0.08</td>
<td>0.02</td>
<td>0.35</td>
<td>0.07</td>
<td>0.02</td>
</tr>
</tbody>
</table>

Methodology

Total Weight driven per day (ton/day) = [Maximum Weight Loaded (tons/trip)] * [Maximum trips per day (trip/day)]
Maximum one-way distance (miles/day) = [Maximum one-way distance (feet/trip) / 5280 ft/mile]
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)
PM2.5 = Particle Matter (<2.5 um)
PTE = Potential to Emit
August 25, 2017

Kris Rice
American Landmaster
2499 S 600 E Ste 102
Columbia City IN 46725

Re: Public Notice
American Landmaster
Permit Level: MSOP - New Construction MSOP Minor PSD
Permit Number: 183-38785-00051

Dear Kris Rice:

Enclosed is a copy of your draft MSOP - New Construction MSOP Minor PSD, Technical Support Document, emission calculations, and the Public Notice which will be printed in your local newspaper.

The Office of Air Quality (OAQ) has prepared two versions of the Public Notice Document. The abbreviated version will be published in the newspaper, and the more detailed version will be made available on the IDEM’s website and provided to interested parties. Both versions are included for your reference. The OAQ has requested that the Post & Mail in Columbia City IN publish the abbreviated version of the public notice no later than Tuesday August 30, 2017. You will not be responsible for collecting any comments, nor are you responsible for having the notice published in the newspaper.

OAQ has submitted the draft permit package to the Peabody Library, 1160 E. SR 205 in Columbia City IN. As a reminder, you are obligated by 326 IAC 2-1.1-6(c) to place a copy of the complete permit application at this library no later than ten (10) days after submittal of the application or additional information to our department. We highly recommend that even if you have already placed these materials at the library, that you confirm with the library that these materials are available for review and request that the library keep the materials available for review during the entire permitting process.

Please review the enclosed documents carefully. This is your opportunity to comment on the draft permit and notify the OAQ of any corrections that are needed before the final decision. Questions or comments about the enclosed documents should be directed to Emily Reynolds, Indiana Department of Environmental Management, Office of Air Quality, 100 N. Senate Avenue, Indianapolis, Indiana, 46204 or call (800) 451-6027, and ask for extension 3-9664 or dial (317) 233-9664.

Sincerely,

Halley Mays
Permits Branch
Office of Air Quality

Enclosures
PN Applicant Cover letter 1/9/2017
ATTENTION: PUBLIC NOTICES, LEGAL ADVERTISING

August 25, 2017

Post & Mail
1160 IN-205
Columbia City, IN 46725

Enclosed, please find one Indiana Department of Environmental Management Notice of Public Comment for American Landmaster, Whitley County, Indiana.

Since our agency must comply with requirements which call for a Notice of Public Comment, we request that you print this notice one time, no later than Tuesday August 30, 2017.

Please send a notarized form, clippings showing the date of publication, and the billing to the Indiana Department of Environmental Management, Accounting, Room N1345, 100 North Senate Avenue, Indianapolis, Indiana, 46204.

To ensure proper payment, please reference account # 100174737.

We are required by the Auditor's Office to request that you place the Federal ID Number on all claims. If you have any conflicts, questions, or problems with the publishing of this notice or if you do not receive complete public notice information for this notice, please call Halley Mays at 800-451-6027 and ask for extension 2-6698 or dial 317-232-6698.

Sincerely,

Halley Mays
Permit Branch
Office of Air Quality

Permit Level: MSOP - New Construction MSOP Minor PSD
Permit Number: 183-38785-00051

Enclosure
PN Newspaper.dot 1/9/2017
August 25, 2017

To: Peabody Library

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

Subject: Important Information to Display Regarding a Public Notice for an Air Permit

Applicant Name: American Landmaster
Permit Number: 183-38785-00051

Enclosed is a copy of important information to make available to the public. This proposed project is regarding a source that may have the potential to significantly impact air quality. Librarians are encouraged to educate the public to make them aware of the availability of this information. The following information is enclosed for public reference at your library:

- Notice of a 30-day Period for Public Comment
- Request to publish the Notice of 30-day Period for Public Comment
- Draft Permit and Technical Support Document

You will not be responsible for collecting any comments from the citizens. Please refer all questions and request for the copies of any pertinent information to the person named below.

Members of your community could be very concerned in how these projects might affect them and their families. Please make this information readily available until you receive a copy of the final package.

If you have any questions concerning this public review process, please contact Joanne Smiddie-Brush, OAQ Permits Administration Section at 1-800-451-6027, extension 3-0185. Questions pertaining to the permit itself should be directed to the contact listed on the notice.

Enclosures
PN Library.dot 1/9/2017
Notice of Public Comment

August 25, 2017
American Landmaster
183-38785-00051

Dear Concerned Citizen(s):

You have been identified as someone who could potentially be affected by this proposed air permit. The Indiana Department of Environmental Management, in our ongoing efforts to better communicate with concerned citizens, invites your comment on the draft permit.

Enclosed is a Notice of Public Comment, which has been placed in the Legal Advertising section of your local newspaper. The application and supporting documentation for this proposed permit have been placed at the library indicated in the Notice. These documents more fully describe the project, the applicable air pollution control requirements and how the applicant will comply with these requirements.

If you would like to comment on this draft permit, please contact the person named in the enclosed Public Notice. Thank you for your interest in the Indiana’s Air Permitting Program.

Please Note: If you feel you have received this Notice in error, or would like to be removed from the Air Permits mailing list, please contact Patricia Pear with the Air Permits Administration Section at 1-800-451-6027, ext. 3-6875 or via e-mail at PPEAR@IDEM.IN.GOV. If you have recently moved and this Notice has been forwarded to you, please notify us of your new address and if you wish to remain on the mailing list. Mail that is returned to IDEM by the Post Office with a forwarding address in a different county will be removed from our list unless otherwise requested.

Enclosure

PN AAA Cover.dot 1/9/2017
AFFECTED STATE NOTIFICATION OF PUBLIC COMMENT PERIOD
DRAFT INDIANA AIR PERMIT

August 25, 2017

A 30-day public comment period has been initiated for:

**Permit Number:** 183-38785-00051

**Applicant Name:** American Landmaster

**Location:** Columbia City, Whitley County, Indiana

The public notice, draft permit and technical support documents can be accessed via the IDEM Air Permits Online site at:

[http://www.in.gov/ai/appfiles/idem-caats/](http://www.in.gov/ai/appfiles/idem-caats/)

Questions or comments on this draft permit should be directed to the person identified in the public notice by telephone or in writing to:

Indiana Department of Environmental Management
Office of Air Quality, Permits Branch
100 North Senate Avenue
Indianapolis, IN 46204

Questions or comments regarding this email notification or access to this information from the EPA Internet site can be directed to Chris Hammack at chammack@idem.IN.gov or (317) 233-2414.
<table>
<thead>
<tr>
<th>Line</th>
<th>Article Number</th>
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<th>Postage</th>
<th>Handing Charges</th>
<th>Act. Value (If Registered)</th>
<th>Insured Value</th>
<th>Due Send if COD</th>
<th>R.R. Fee</th>
<th>S.D. Fee</th>
<th>S.H. Fee</th>
<th>Rest. Del. Fee</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Kris Rice American Landmaster 2499 S 600 E Ste 102 Columbia City IN 46725 (Source CAATS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>2</td>
<td></td>
<td>EHS Mgr American Landmaster 2499 S 600 E Ste 102 Columbia City IN 46725 (RO CAATS)</td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>3</td>
<td></td>
<td>Mr. Janel Rogers 2050 E Linker Rd Columbia City IN 46725 (Affected Party)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>4</td>
<td></td>
<td>Mr. Nondus Carr 1760 South 500 East Columbia City IN 46725 (Affected Party)</td>
<td></td>
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<tr>
<td>5</td>
<td></td>
<td>Mr. Thomas E. Delaney 2640 East 400 Columbia City IN 46725 (Affected Party)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>6</td>
<td></td>
<td>Mr. Robert F. Taylor 7856 S 800 E-92 Fort Wayne IN 46814 (Affected Party)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>7</td>
<td></td>
<td>Daniel &amp; Sandy Trimmer 15021 Yellow River Road Columbia City IN 46725 (Affected Party)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>8</td>
<td></td>
<td>Whitley County Commissioners 220 West Van Buren Street Suite 207 Columbia City IN 46725 (Local Official)</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>9</td>
<td></td>
<td>Peabody Library 1160 E. SR 205 Columbia City IN 46725 (Library)</td>
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</tr>
<tr>
<td>10</td>
<td></td>
<td>Duane &amp; Deborah Clark Clark Farms 6973 E. 500 S. Columbia City IN 46725 (Affected Party)</td>
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<td>11</td>
<td></td>
<td>Gene Donaghy Northeastern REMC 4901 E. Park 30 Drive Columbia City IN 46725-8790 (Affected Party)</td>
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<td>12</td>
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<td>Mr. Lynn Weirick 3954 E Old Trail Rd Columbia City IN 46725 (Affected Party)</td>
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<td>13</td>
<td></td>
<td>Whitley County Health Department 220 West Van Buren Steet Suite 111 Columbia City IN 46725-2056 (Health Department)</td>
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<td>Charles Acheson 4655 S. 700 East Columbia City IN 46725 (Affected Party)</td>
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<td>Michael Gayle 1315 S. 500 East Columbia City IN 46725 (Affected Party)</td>
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