



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • Fax (317) 233-6647 • www.idem.IN.gov

Mike Braun
Governor

Clint Woods
Commissioner

NOTICE OF PUBLIC HEARING

Preliminary Findings Regarding a
Significant Modification to Part 70 Operating Permit
for Lavender Fields Holdings LLC in LaPorte County

Significant Source Modification No.: 091-50515-00195
Significant Permit Modification No.: 091-50636-00195

The Indiana Department of Environmental Management (IDEM) has received an application from Lavender Fields Holdings LLC, located at 402 Royal Road, Michigan City, Indiana 46360, for a significant modification. IDEM's Office of Air Quality (OAQ) issues Part 70 Operating Permit this type of permit to regulate the operation of existing sources and modifications at existing sources that release air pollutants.

The Office of Air Quality (OAQ) had a notice posted on IDEM's website (<https://www.in.gov/idem/public-notices/>) stating that the draft Significant Source Modification and Significant Permit Modification for Lavender Fields Holdings LLC had been proposed for this operation and provided information on how the public could review the proposed permit and other documentation. Due to a written public hearing request and several comments received by IDEM from interested parties, a public hearing will be held on Tuesday November 17, 2026 to discuss air permitting for Lavender Fields Holdings LLC.

You are invited to attend a virtual public hearing regarding the Lavender Fields Holdings LLC air permitting preliminary findings. The Indiana Department of Environmental Management (IDEM) will hold a public hearing to allow for testimony regarding the draft Significant Source Modification and Significant Permit Modification. **IDEM, OAQ will not provide responses to questions or comments made during the hearing.** IDEM will review all comments and questions received during the hearing, and submitted as part of the public comment period, and after careful consideration and further analysis, if necessary, provide detailed responses in writing as part of the final decision.

IDEM, OAQ will hold this virtual public hearing via Microsoft Teams at the following time and internet address:

November 17, 2026, starting at 6:00 PM, Central Standard Time at <https://on.in.gov/lavender>

Meeting ID: 248 129 848 433 826
Passcode: Nk9jY2wX

The hearing will end at 9:00 PM, Central Standard Time, or when all testimony has been provided, whichever is earlier.

Attendees may also participate in the public hearing by telephone using the following telephone number:

Dial-in by phone
+1 317-552-1674,,661444266# United States, Indianapolis, IN
[Find a local number](#)
Phone conference ID: 661 444 266#

1. The public hearing will be conducted using the Microsoft Teams software application. Participants will be able to join the hearing without downloading the Teams application.
2. Participants, especially those wishing to speak, should also add their name, when prompted, while joining or signing into the meeting.

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3. When participants join the hearing, they will be placed in a virtual waiting room until the public hearing begins. Anyone wishing to provide oral comments during the hearing should complete the Speaker Form using the instructions available in the waiting room. The form link and waiting room will be available beginning about 30 minutes before the scheduled start of the hearing.
4. It is recommended that anyone speaking during the hearing use headphones with a microphone.
5. The chat feature will only be used for participants who have procedural questions or need technical assistance during the hearing. Chat messages will not become part of the record and will not be considered comments on the draft permit documents.
6. Participants with documents, presentations or other materials will not be able to submit them during the meeting. These materials should be submitted to IDEM, OAQ during the public comment period pursuant to the instructions included in the public notice that was posted on IDEM's website (<https://www.in.gov/ideм/public-notice/>).

What will happen at the hearing?

IDEM, OAQ will not provide responses to questions or comments made during the hearing. The purpose of the hearing is to allow for the public to provide testimony. IDEM will provide responses to all comments made during the hearing, along with all other written comments provided to the agency during the public comment period, as part of the response to comment in the final permit decision.

If you need reasonable accommodations to participate in this event, please contact IDEM's Americans with Disabilities Act coordinator at:

Indiana Department of Environmental Management
Attn: ADA Coordinator
402 W Washington St - Room E034
Indianapolis, IN 46204
317-233-4088
info@idem.IN.gov

Please provide a minimum of 24 hours notice if possible. Speech and hearing impaired callers may contact the agency via the Indiana Relay Service at 1-800-743-3333.



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NOTICE OF EXTENSION OF PERIOD FOR PUBLIC COMMENT

Preliminary Findings Regarding a
Significant Modification to Part 70 Operating Permit

for Lavender Fields Holdings LLC in LaPorte County

Significant Source Modification No.: 091-50515-00195

Significant Permit Modification No.: 091-50636-00195

On September 25, 2026, the Office of Air Quality (OAQ) had a notice posted on IDEM's website (<https://www.in.gov/idem/public-notices/>), stating that Lavender Fields Holdings LLC had applied for significant modification.

The notice informed interested parties that there was a period of thirty (30) days to provide comments on whether or not this permit should be issued as proposed.

The Office of Air Quality (OAQ) also had a notice posted on IDEM's website (<https://www.in.gov/idem/public-notices/>), stating a virtual public hearing would be held on November 17, 2026, to discuss the draft significant modification for Lavender Fields Holdings LLC.

This notice is provided to inform interested parties that the 30-day public notice period has been extended and will end on Monday, November 23, 2026.

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NOTICE OF 30-DAY PERIOD FOR PUBLIC COMMENT

Preliminary Findings Regarding a
Significant Modification to a
Part 70 Operating Permit

for Lavender Fields Holdings, LLC in LaPorte County

Significant Source Modification No.: 091-50515-00195
Significant Permit Modification No.: 091-50636-00195

The Indiana Department of Environmental Management (IDEM) has received an application from Lavender Fields Holdings, LLC, located at 402 Royal Road, Michigan City, Indiana 46360, for a significant modification of its Part 70 Operating Permit issued on March 19, 2026. If approved by IDEM's Office of Air Quality (OAQ), this proposed modification would allow Lavender Fields Holdings, LLC to make certain changes at its existing source. Lavender Fields Holdings, LLC has applied to add 67 diesel-fired critical emergency generators and 67 belly tanks, correct descriptions of existing emission units, and remove 2 existing generators and belly tanks.

The applicant intends to construct and operate new equipment that will emit air pollutants; therefore, the permit contains new or different permit conditions. In addition, some conditions from previously issued permits/approvals have been corrected, changed, or removed. These corrections, changes, and removals may include Title I changes (e.g., changes that add or modify synthetic minor emission limits). IDEM has reviewed this application and has developed preliminary findings, consisting of a draft permit and several supporting documents, which would allow the applicant to make this change.

A copy of the permit application and IDEM's preliminary findings have been sent to:

Michigan City Public Library
100 E. 4th St
Michigan City, IN 46360

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

A copy of the application and preliminary findings is also available via IDEM's Virtual File Cabinet (VFC) located at <https://www.in.gov/idem/legal/public-records/virtual-file-cabinet/>. Once you have accessed VFC, you will then have the option to search for source related documents using a variety of criteria. To find documents related to this air permit, click on "Advanced Search", specify "OAQ" in the Program search field, specify the five-digit permit number "50636" or the five-digit source modification number "50515" in the Permit # search field, then click the Search button at the top or bottom of the webpage.

How can you participate in this process?

This notice is posted on IDEM's website (<https://www.in.gov/idem/public-notices/>). The date that this notice is posted on IDEM's website 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, faxed, emailed, or delivered in person by the next business day that IDEM is open.

You may request that IDEM hold a public hearing about this draft permit by sending a written request to IDEM at the address below. 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 IDEM decides to

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conduct a public hearing and/or public meeting, IDEM will post a separate announcement of the date, time, and location of that public hearing and/or public meeting on IDEM's website (<https://www.in.gov/idem/public-notices/>). 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 SSM 091-50515-00195 and SPM 091-50636-00195 in all correspondence.

Comments should be sent to:

Omar El-Rjoob
IDEM, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251
(800) 451-6027, ask for Omar El-Rjoob or (317) 232-4971
Or dial directly: (317) 232-4971
Fax: (317) 232-6749 attn: Omar El-Rjoob
E-mail: OELRjoob@idem.IN.gov

In order to notify you of our final decision regarding this permitting action, your U.S. mailing address must be submitted with all comments.

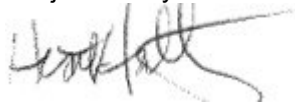
All comments will be considered by IDEM when we make a decision to issue or deny the permit. Comments that are most likely to affect final permit decisions are those based on the rules and laws governing this permitting process (326 IAC 2), air quality issues, and technical issues. IDEM does not have 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: <https://www.in.gov/idem/airpermit/public-participation/>; and the Citizens' Guide to IDEM on the Internet at: <https://www.in.gov/idem/about/citizens-guide-to-idem>.

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 addresses indicated above and will also be sent to the local library indicated above.

If you have any questions, please contact Omar El-Rjoob or my staff at the above address.



Heath Hartley, Section Chief
Permits Branch
Office of Air Quality



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Ms. Bailee Hyslope
Lavender Fields Holdings, LLC
402 Royal Road
Michigan City, Indiana 46360

Re: 091-50515-00195
Significant Source Modification

Dear Ms. Hyslope:

Lavender Fields Holdings, LLC was issued Part 70 Operating Permit No. T091-49561-00195 on March 19, 2026 for a stationary data center located at 402 Royal Road, Michigan City, Indiana 46360. An application to modify the source was received on June 29, 2026. Pursuant to the provisions of 326 IAC 2-7-10.5, a Significant Source Modification is hereby approved as described in the attached Technical Support Document.

Pursuant to 326 IAC 2-7-10.5, the following emission units approved for construction at the source:

- (a) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

- (b) One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp, using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.
- (c) Sixty-seven (67) belly tanks, identified as Tank71 through Tank137, approved in 2026 for construction, storing diesel fuel or HVO fuel for the emergency generators, each with a maximum storage capacity of 5,373 gallons, and exhausting outdoors.

The following construction conditions are applicable to the proposed modification:

General Construction Conditions

1. The data and information supplied with the application shall be considered part of this source modification approval. Prior to any proposed change in construction which may

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affect the potential to emit (PTE) of the proposed project, the change must be approved by the Office of Air Quality (OAQ).

2. This approval to construct does not relieve the Permittee of the responsibility to comply with the provisions of the Indiana Environmental Management Law (IC 13-11 through 13-20; 13-22 through 13-25; and 13-30), the Air Pollution Control Law (IC 13-17) and the rules promulgated thereunder, as well as other applicable local, state, and federal requirements.

Effective Date of the Permit

3. Pursuant to IC 13-15-5-3, this approval becomes effective upon its issuance.

Commenced Construction

4. Pursuant to 326 IAC 2-1.1-9 and 326 IAC 2-7-10.5(j), the Commissioner may revoke this approval 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.
5. All requirements and conditions of this construction approval shall remain in effect unless modified in a manner consistent with procedures established pursuant to 326 IAC 2.

Approval to Construct

6. Pursuant to 326 IAC 2-7-10.5(h)(2), this Significant Source Modification authorizes the construction of the new emission unit(s), when the Significant Source Modification has been issued.

Pursuant to 326 IAC 2-7-10.5(m), the emission units constructed under this approval shall not be placed into operation prior to revision of the source's Part 70 Operating Permit to incorporate the required operation conditions.

Pursuant to 326 IAC 2-7-12, operation of the new emission unit(s) is not approved until the Significant Permit Modification has been issued. Operating conditions shall be incorporated into the Part 70 Operating Permit as a Significant Permit Modification in accordance with 326 IAC 2-7-10.5(m)(2) and 326 IAC 2-7-12 (Permit Modification).

A copy of the permit is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>. A copy of the application and permit is also available via IDEM's Virtual File Cabinet (VFC) located at <https://www.in.gov/idem/legal/public-records/virtual-file-cabinet/>. Once you have accessed VFC, you will then have the option to search for source related documents using a variety of criteria. To find documents related to this air permit, click on "Advanced Search", specify "OAQ" in the Program search field, specify the five-digit permit number "50515" in the Permit # search field, then click the Search button at the top or bottom of the webpage.

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: <https://www.in.gov/idem/airpermit/public-participation/>; and the Citizens' Guide to IDEM on the Internet at: <https://www.in.gov/idem/about/citizens-guide-to-idem>.

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This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5.

If you have any questions regarding this matter, please contact Omar El-Rjoob, Indiana Department Environmental Management, Office of Air Quality, Permits Branch, Indiana Government Center North, 100 North Senate Avenue, Room 13W, Indianapolis, Indiana 46204-2251, or by telephone at (317) 232-4971 or (800) 451-6027, and ask for Omar El-Rjoob or (317) 232-4971.

Sincerely,

Heath Hartley, Section Chief
Permits Branch
Office of Air Quality

Attachments: Significant Source Modification and Technical Support Document

cc: File - LaPorte County
LaPorte County Health Department
U.S. EPA, Region 5
Compliance and Enforcement Branch
IDEM Northwest Regional Office



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Significant Source Modification to a Part 70 Source

OFFICE OF AIR QUALITY

Lavender Fields Holdings LLC
402 Royal Road
Michigan City, Indiana 46360

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

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17. This permit also addresses certain new source review requirements for new and/or existing equipment and is intended to fulfill the new source review procedures pursuant to 326 IAC 2-7-10.5, applicable to those conditions.

Significant Source Modification No.: 091-50515-00195	
Master Agency Interest ID: 11578	
Issued by:	Issuance Date:
Heath Hartley, Section Chief Permits Branch Office of Air Quality	

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**Attachment A: 40 CFR 60, Subpart IIII, NSPS for Stationary Compression Ignition Internal
Combustion Engines**

**Attachment B: 40 CFR 63, Subpart ZZZZ, NESHAP for Stationary Reciprocating Internal
Combustion Engines**

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SECTION A

SOURCE 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 through A.4 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 2-7-4(c)][326 IAC 2-7-5(14)][326 IAC 2-7-1(20)]

The Permittee owns and operates a stationary data center.

Source Address:	402 Royal Road, Michigan City, Indiana 46360
General Source Phone Number:	(650) 930-7447
SIC Code:	7374 (Computer Processing and Data Preparation and Processing Services)
County Location:	LaPorte
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Part 70 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 [326 IAC 2-7-4(c)(3)][326 IAC 2-7-5(14)]

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

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2026 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of 2,750 kWe, and each engine has a rated maximum power of 4,060 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

- (b) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional

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diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

A.3 Insignificant Activities [326 IAC 2-7-1(19)][326 IAC 2-7-4(c)][326 IAC 2-7-5(14)]

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(19):

- (a) Two (2) diesel-fired fire pump emergency generators, identified as DEP1 and DEP2, approved in 2025 for construction, manufactured in 2024, each with a rated maximum power 311 bhp, and exhausting outdoors through stacks S69 and S70.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source

- (b) One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp, using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.

Under NSPS 40 CFR 60, Subpart IIII, this emergency generator is an affected source. Under NESHAP 40 CFR 63, Subpart ZZZZ, this emergency generator is an affected source.

- (c) Sixty-eight (68) belly tanks, identified as Tank1 through Tank68, approved in 2025 for construction, storing diesel fuel or HVO fuel for the emergency generators, each with a maximum storage capacity of 5,373 gallons, and exhausting outdoors.
- (d) Sixty-seven (67) belly tanks, identified as Tank71 through Tank137, approved in 2026 for construction, storing diesel fuel or HVO fuel for the emergency generators, each with a maximum storage capacity of 5,373 gallons, and exhausting outdoors.
- (e) One (1) closed-loop air cooling system, using water only as a coolant that recycles through the system. This cooling system produces negligible emissions.
- (f) Paved Roads.

A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

- (a) It is a major source, as defined in 326 IAC 2-7-1(20);

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- (b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 - Applicability).

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SECTION B

GENERAL CONDITIONS

B.1 Definitions [326 IAC 2-7-1]

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 2-7) 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 2-7-5(2)][326 IAC 2-1.1-9.5][326 IAC 2-7-4(a)(1)(D)][IC 13-15-3-6(a)]

- (a) This permit, T091-49561-00195, 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, including any permit shield provided in 326 IAC 2-7-15, 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 [326 IAC 2-7-7] [IC 13-17-12]

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.

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B.7 Severability [326 IAC 2-7-5(5)]

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 [326 IAC 2-7-5(6)(D)]

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

B.9 Duty to Provide Information [326 IAC 2-7-5(6)(E)]

- (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 Certification [326 IAC 2-7-4(f)][326 IAC 2-7-6(1)][326 IAC 2-7-5(3)(C)]

- (a) A certification required by this permit meets the requirements of 326 IAC 2-7-6(1) if:
 - (1) it contains a certification by a "responsible official" as defined by 326 IAC 2-7-1(33), and
 - (2) the certification states that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) The Permittee may use the attached Certification Form, or its equivalent with each submittal requiring certification. One (1) certification may cover multiple forms in one (1) submittal.
- (c) A "responsible official" is defined at 326 IAC 2-7-1(33).

B.11 Annual Compliance Certification [326 IAC 2-7-6(5)]

- (a) The Permittee shall annually submit a compliance certification report which addresses the status of the source's compliance with the terms and conditions contained in this permit, including emission limitations, standards, or work practices. The initial certification shall cover the time period from the date of final permit issuance through December 31 of the same year. All subsequent certifications shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted no later than July 1 of each year to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

and

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United States Environmental Protection Agency, Region 5
Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

- (b) The annual compliance certification report 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 annual compliance certification report shall include the following:
 - (1) The appropriate identification of each term or condition of this permit that is the basis of the certification;
 - (2) The compliance status;
 - (3) Whether compliance was continuous or intermittent;
 - (4) The methods used for determining the compliance status of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3); and
 - (5) Such other facts, as specified in Sections D of this permit, as IDEM, OAQ may require to determine the compliance status of the source.

The submittal by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

B.12 Preventive Maintenance Plan [326 IAC 2-7-5(12)][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
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

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The PMP extension notification does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

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. The PMPs and their submittal do not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).
- (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.

B.13 Permit Shield [326 IAC 2-7-15][326 IAC 2-7-20][326 IAC 2-7-12]

- (a) Pursuant to 326 IAC 2-7-15, the Permittee has been granted a permit shield. The permit shield provides that compliance with the conditions of this permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that either the applicable requirements are included and specifically identified in this permit or the permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable. The Indiana statutes from IC 13 and rules from 326 IAC, referenced 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 Part 70 permit under 326 IAC 2-7 or for applicable requirements for which a permit shield has been granted.

This permit shield does not extend to applicable requirements which are promulgated after the date of issuance of this permit unless this permit has been modified to reflect such new requirements.

- (b) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, IDEM, OAQ shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.
- (c) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the permit application. Erroneous information means information that the Permittee knew to be false, or in the exercise of reasonable care should have been known to be false, at the time the information was submitted.
- (d) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:
 - (1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;
 - (2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;

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- (3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and
- (4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.
- (e) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).
- (f) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAQ, has issued the modifications. [326 IAC 2-7-12(c)(7)]
- (g) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAQ, has issued the modification. [326 IAC 2-7-12(b)(8)]

B.14 Prior Permits Superseded [326 IAC 2-1.1-9.5][326 IAC 2-7-10.5]

- (a) All terms and conditions of permits established prior to T091-49561-00195 and issued pursuant to permitting programs approved into the state implementation plan have been either:
 - (1) incorporated as originally stated,
 - (2) revised under 326 IAC 2-7-10.5, or
 - (3) deleted under 326 IAC 2-7-10.5.
- (b) Provided that all terms and conditions are accurately reflected in this combined permit, all previous registrations and permits are superseded by this combined new source review and part 70 operating permit.

B.15 Termination of Right to Operate [326 IAC 2-7-10][326 IAC 2-7-4(a)]

The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least nine (9) months prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-7-3 and 326 IAC 2-7-4(a).

B.16 Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-7-5(6)(C)][326 IAC 2-7-8(a)][326 IAC 2-7-9]

- (a) This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Part 70 Operating Permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any condition of this permit. [326 IAC 2-7-5(6)(C)] The notification by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).
- (b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAQ determines any of the following:
 - (1) That this permit contains a material mistake.
 - (2) That inaccurate statements were made in establishing the emissions standards or other terms or conditions.

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- (3) That this permit must be revised or revoked to assure compliance with an applicable requirement. [326 IAC 2-7-9(a)(3)]
- (c) Proceedings by IDEM, OAQ to reopen and revise this permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of this permit for which cause to reopen exists. Such reopening and revision shall be made as expeditiously as practicable. [326 IAC 2-7-9(b)]
- (d) The reopening and revision of this permit, under 326 IAC 2-7-9(a), shall not be initiated before notice of such intent is provided to the Permittee by IDEM, OAQ at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAQ may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

B.17 Permit Renewal [326 IAC 2-7-3][326 IAC 2-7-4][326 IAC 2-7-8(e)]

- (a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ and shall include the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1(19) and 326 IAC 2-7-1(39). The renewal application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

- (b) A timely renewal application is one that is:
 - (1) Submitted at least nine (9) months 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 2-7 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 2-7-4(a)(2)(D), in writing by IDEM, OAQ any additional information identified as being needed to process the application.

B.18 Permit Amendment or Modification [326 IAC 2-7-11][326 IAC 2-7-12]

- (a) Permit amendments and modifications are governed by the requirements of 326 IAC 2-7-11 or 326 IAC 2-7-12 whenever the Permittee seeks to amend or modify this permit.

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- (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
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

Any such application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

- (c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.19 Permit Revision Under Economic Incentives and Other Programs
[326 IAC 2-7-5(8)][326 IAC 2-7-12(b)(2)]

- (a) No Part 70 permit revision or notice shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.
- (b) Notwithstanding 326 IAC 2-7-12(b)(1) and 326 IAC 2-7-12(c)(1), minor Part 70 permit modification procedures may be used for Part 70 modifications involving the use of economic incentives, marketable Part 70 permits, emissions trading, and other similar approaches to the extent that such minor Part 70 permit modification procedures are explicitly provided for in the applicable State Implementation Plan (SIP) or in applicable requirements promulgated or approved by the U.S. EPA.

B.20 Operational Flexibility [326 IAC 2-7-20][326 IAC 2-7-10.5]

- (a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b) or (c) without a prior permit revision, if each of the following conditions is met:

- (1) The changes are not modifications under any provision of Title I of the Clean Air Act;
- (2) Any preconstruction approval required by 326 IAC 2-7-10.5 has been obtained;
- (3) The changes do not result in emissions which exceed the limitations provided in this permit (whether expressed herein as a rate of emissions or in terms of total emissions);
- (4) The Permittee notifies the:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

and

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United States Environmental Protection Agency, Region 5
Air and Radiation Division, Regulation Development Branch - Indiana (AR-18J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

in advance of the change by written notification at least ten (10) days in advance of the proposed change. The Permittee shall attach every such notice to the Permittee's copy of this permit; and

- (5) The Permittee maintains records on-site, on a rolling five (5) year basis, which document all such changes and emission trades that are subject to 326 IAC 2-7-20(b)(1) and (c)(1). The Permittee shall make such records available, upon reasonable request, for public review.

Such records shall consist of all information required to be submitted to IDEM, OAQ in the notices specified in 326 IAC 2-7-20(b)(1) and (c)(1).

- (b) The Permittee may make Section 502(b)(10) of the Clean Air Act changes (this term is defined at 326 IAC 2-7-1(35)) without a permit revision, subject to the constraint of 326 IAC 2-7-20(a). For each such Section 502(b)(10) of the Clean Air Act change, the required written notification shall include the following:

- (1) A brief description of the change within the source;
- (2) The date on which the change will occur;
- (3) Any change in emissions; and
- (4) Any permit term or condition that is no longer applicable as a result of the change.

The notification which shall be submitted is not considered an application form, report or compliance certification. Therefore, the notification by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

- (c) Emission Trades [326 IAC 2-7-20(c)]
The Permittee may trade emissions increases and decreases at the source, where the applicable SIP provides for such emission trades without requiring a permit revision, subject to the constraints of Section (a) of this condition and those in 326 IAC 2-7-20(c).
- (d) Alternative Operating Scenarios [326 IAC 2-7-20(d)]
The Permittee may make changes at the source within the range of alternative operating scenarios that are described in the terms and conditions of this permit in accordance with 326 IAC 2-7-5(9). No prior notification of IDEM, OAQ or U.S. EPA is required.
- (e) Backup fuel switches specifically addressed in, and limited under, Section D of this permit shall not be considered alternative operating scenarios. Therefore, the notification requirements of part (a) of this condition do not apply.

B.21 Source Modification Requirement [326 IAC 2-7-10.5]

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

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B.22 Inspection and Entry [326 IAC 2-7-6][IC 13-14-2-2][IC 13-30-3-1][IC 13-17-3-2]

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 Part 70 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 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 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 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.23 Transfer of Ownership or Operational Control [326 IAC 2-7-11]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-11 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
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

Any such application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

- (c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.24 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)][326 IAC 2-1.1-7]

- (a) The Permittee shall pay annual fees to IDEM, OAQ within thirty (30) calendar days of receipt of a billing. Pursuant to 326 IAC 2-7-19(b), if the Permittee does not receive a bill from IDEM, OAQ the applicable fee is due April 1 of each year.

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- (b) Except as provided in 326 IAC 2-7-19(e), failure to pay may result in administrative enforcement action or revocation of this permit.
- (c) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-8590 (ask for OAQ, Billing, Licensing, and Training Section), to determine the appropriate permit fee.

B.25 Credible Evidence [326 IAC 2-7-5(3)][326 IAC 2-7-6][62 FR 8314] [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.

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SECTION C

SOURCE OPERATION CONDITIONS

Entire Source

Emission Limitations and Standards [326 IAC 2-7-5(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 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.3 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.4 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.5 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). 326 IAC 6-4-2(4) is not federally enforceable.

C.6 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:

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

All required notifications shall be submitted to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
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. The notifications do not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

- (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.

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Testing Requirements [326 IAC 2-7-6(1)]

C.7 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
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

- (b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date. The notification submitted by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).
- (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.8 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 2-7-5(1)][326 IAC 2-7-6(1)]

C.9 Compliance Monitoring [326 IAC 2-7-5(3)][326 IAC 2-7-6(1)]

- (a) For new units:
Unless otherwise specified in the approval for the new emission unit(s), compliance monitoring for new emission units shall be implemented on and after the date of initial start-up.
- (b) For existing units:
Unless otherwise specified in this permit, for all monitoring requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of permit issuance to begin such monitoring. If, due to circumstances beyond the Permittee's control, any monitoring equipment required by this permit cannot be installed and operated no later than ninety (90) days after permit issuance, the Permittee may extend the compliance schedule related to the equipment for an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

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in writing, prior to the end of the initial ninety (90) day compliance schedule, with full justification of the reasons for the inability to meet this date.

The notification which shall be submitted by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

C.10 Instrument Specifications [326 IAC 2-1.1-11] [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]

- (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 [326 IAC 2-7-5][326 IAC 2-7-6]

C.11 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]

Pursuant to 326 IAC 1-5-2 (Emergency Reduction Plans; Submission):

- (a) The Permittee shall prepare written emergency reduction plans (ERPs) consistent with safe operating procedures.
- (b) These ERPs shall be submitted for approval to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

no later than 180 days from the date on which this source commences operation.

The ERP does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

- (c) If the ERP is disapproved by IDEM, OAQ, the Permittee shall have an additional thirty (30) days to resolve the differences and submit an approvable ERP.
- (d) These ERPs shall state those actions that will be taken, when each episode level is declared, to reduce or eliminate emissions of the appropriate air pollutants.
- (e) Said ERPs shall also identify the sources of air pollutants, the approximate amount of reduction of the pollutants, and a brief description of the manner in which the reduction will be achieved.
- (f) Upon direct notification by IDEM, OAQ that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]

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C.12 Risk Management Plan [326 IAC 2-7-5(11)] [40 CFR 68]

If a regulated substance, as defined in 40 CFR 68, is present at a source in more than a threshold quantity, the Permittee must comply with the applicable requirements of 40 CFR 68.

C.13 Response to Excursions or Exceedances [326 IAC 2-7-5] [326 IAC 2-7-6]

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.14 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5][326 IAC 2-7-6]

- (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.

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The response action documents submitted pursuant to this condition do require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

C.15 Malfunctions Report [326 IAC 1-6-2]

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

- (a) A record of all malfunctions, startups, or shutdowns of any emission unit or emission control equipment, that result in violations of applicable air pollution control regulations or applicable emission limitations must 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 emission unit or emission control equipment: 1) results in violations of applicable air pollution control regulations or applicable emissions limitations and 2) lasts more than one (1) hour, the condition shall be reported to OAQ, using the Malfunction Report Forms (2 pages) or its equivalent. Notification must be made by telephone or other electronic means, as soon as practicable, but in no event later than four (4) daytime business hours after the beginning of the occurrence.
- (c) Failure to report a malfunction under subsection (b) of this condition of any emission unit or 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 must be provided, including the items specified in 326 IAC 1-6-2(c)(3)(A) through (E).
- (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.16 Emission Statement [326 IAC 2-7-5(3)(C)(iii)][326 IAC 2-7-5(7)][326 IAC 2-7-19(c)][326 IAC 2-6]

Pursuant to 326 IAC 2-6-3(b)(1), starting in 2004 and every three (3) years thereafter, the Permittee shall submit by July 1 an emission statement covering the previous calendar year. The emission statement shall contain, at a minimum, the information specified in 326 IAC 2-6-4(c) and shall meet the following requirements:

- (1) Indicate estimated actual emissions of all pollutants listed in 326 IAC 2-6-4(a);
- (2) Indicate estimated actual emissions of regulated pollutants as defined by 326 IAC 2-7-1(31) ("Regulated pollutant, which is used only for purposes of Section 19 of this rule") from the source, for purpose of fee assessment.

The statement must be submitted to:

Indiana Department of Environmental Management
Technical Support and Modeling Section, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

The emission statement does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33).

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C.17 General Record Keeping Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-6]

- (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. Support information includes the following, where applicable:
- (AA) All calibration and maintenance records.
 - (BB) All original strip chart recordings for continuous monitoring instrumentation.
 - (CC) Copies of all reports required by the Part 70 permit.
- Records of required monitoring information include the following, where applicable:
- (AA) The date, place, as defined in this permit, and time of sampling or measurements.
 - (BB) The dates analyses were performed.
 - (CC) The company or entity that performed the analyses.
 - (DD) The analytical techniques or methods used.
 - (EE) The results of such analyses.
 - (FF) The operating conditions as existing at the time of sampling or measurement.
- 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 2-7-5(3)(C)] [326 IAC 2-1.1-11]

- (a) The Permittee shall submit the attached Quarterly Deviation and Compliance Monitoring Report or its equivalent. Proper notice submittal under Section C - Malfunctions Report satisfies the reporting requirements of this paragraph. Any deviation from permit requirements, the date(s) of each deviation, the cause of the deviation, and the response steps taken must be reported except that a deviation required to be reported pursuant to an applicable requirement that exists independent of this permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. This report shall be submitted not later than thirty (30) days after the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(33). A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit.
- (b) The address for report submittal is:
- Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251
- (c) 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

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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.

- (d) 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.

Stratospheric Ozone Protection

C.19 Compliance with 40 CFR 82 and 326 IAC 22-1

Pursuant to 40 CFR 82 (Protection of Stratospheric Ozone), Subpart F, except as provided for motor vehicle air conditioners in Subpart B, the Permittee shall comply with applicable standards for recycling and emissions reduction.

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SECTION D.1

EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2025 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of 2,750 kWe, and each engine has a rated maximum power of 4,060 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

- (b) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

(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 2-7-5(1)]

D.1.1 NOx, CO and VOC PSD Minor Limit [326 IAC 2-2]

In order to render the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable, the Permittee shall comply with the following:

- (a) The total NOx emissions from critical emergency generators (GEN1 through GEN132) shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.
- (b) The total CO emissions from critical emergency generators (GEN1 through GEN132) shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.
- (c) The total VOC emissions from critical emergency generators (GEN1 through GEN132)

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shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.

Compliance with these limits, combined with the potential to emit NO_x, CO and VOC from all other emission units at this source, shall limit the source-wide total potential to emit of NO_x, CO and VOC to less than two hundred fifty (250) tons per twelve (12) consecutive month period, each, and shall render the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable.

D.1.2 Preventive Maintenance Plan [326 IAC 2-7-5(12)]

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

Compliance Determination Requirements [326 IAC 2-7-5(1)]

D.1.3 NO_x Emissions

In order to determine compliance with Condition D.1.1(a), NO_x emissions shall be calculated using the following equation:

$$\text{NO}_x \text{ emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (5.64 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual emergency generator (GEN1 through GEN132)

kw-hr/month = total kw hours per each month

D.1.4 CO Emissions

In order to determine compliance with Condition D.1.1(b), CO emissions shall be calculated using the following equation:

$$\text{CO emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (3.86 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual emergency generator (GEN1 through GEN132)

kw-hr/month = total kw hours per each month

D.1.5 VOC Emissions

In order to determine compliance with Condition D.1.1(c), VOC emissions shall be calculated using the following equation:

$$\text{VOC emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (1.41 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual emergency generator (GEN1 through GEN132)

kw-hr/month = total kw hours per each month

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Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.1.6 Record Keeping Requirement

- (a) To document the compliance status with Conditions D.1.1(a), D.1.1(b), D.1.1(c), D.1.3, D.1.4 and D.1.5, the Permittee shall maintain monthly records of the total kw-hr produced by the emergency generators.
- (b) NO_x emissions, and calculations performed using the equation found in Condition D.1.3, for each month and each compliance period.
- (c) CO emissions, and calculations performed using the equation found in Condition D.1.4 for each month and each compliance period.
- (d) VOC emissions, and calculations performed using the equation found in Condition D.1.5 for each month and each compliance period.
- (e) Section C - General Record Keeping Requirements contains the Permittee's obligation with regard to the records required by this condition.

D.1.7 Reporting Requirements

A quarterly summary of the information to document the compliance status with Conditions D.1.1(a), D.1.1(b) and D.1.1(c) shall be submitted, using the reporting forms located at the end of this permit, or their equivalent, no later than thirty (30) days after the end of the quarter being reported. Section C - General Reporting Requirements contains the Permittee's obligation with regard to the reporting required by this condition. The report submitted by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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SECTION E.1

NSPS

Emissions Unit Description:

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2025 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of 2,750 kWe, and each engine has a rated maximum power of 4,060 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 60, Subpart IIII, GEN1 through GEN66 are considered emergency stationary compression ignition (CI) internal combustion engines (ICE) that will commence construction after July 11, 2005, were manufactured after April 1, 2006, each with a displacement of less than 10 liters per cylinder, located at an area source of HAP emissions.

- (b) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 60, Subpart IIII, GEN67 through GEN132 are considered emergency stationary compression ignition (CI) internal combustion engines (ICE) that will commence construction after July 11, 2005, were manufactured after April 1, 2006, each with a displacement of less than 10 liters per cylinder, located at an area source of HAP emissions.

Insignificant Activities:

- (a) Two (2) diesel-fired fire pump emergency generators, identified as DEP1 and DEP2, approved in 2025 for construction, manufactured in 2024, each with an output horsepower rating of 311 hp, and exhausting outdoors through stacks S69 and S70.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 60, Subpart IIII, DEP1 and DEP2 are considered emergency stationary compression ignition (CI) internal combustion engines (ICE), and certified National Fire Protection Association (NFPA) fire pump engines, that will commence construction after July 11, 2005, were manufactured after July 1, 2006, each with a displacement of less than 30 liters per cylinder, and located at an area source of HAP emissions.

- (b) One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp, using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.

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Under 40 CFR 60, Subpart IIII, HUB1 is considered an emergency stationary compression ignition (CI) internal combustion engine (ICE) that will commence construction after July 11, 2005, was manufactured after April 1, 2006, with a displacement of less than 10 liters per cylinder, and located at an area source of HAP emissions.

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

New Source Performance Standards (NSPS) Requirements [326 IAC 2-7-5(1)]

E.1.1 General Provisions Relating to New Source Performance Standards [326 IAC 12-1] [40 CFR Part 60, Subpart A]

- (a) Pursuant to 40 CFR 60.1, the Permittee shall comply with the provisions of 40 CFR Part 60, Subpart A – General Provisions, which are incorporated by reference as 326 IAC 12-1, for the emission unit(s) listed above, except as otherwise specified in 40 CFR Part 60, Subpart IIII.
- (b) Pursuant to 40 CFR 60.4, the Permittee shall submit all required notifications and reports to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

E.1.2 Stationary Compression Ignition Internal Combustion Engines NSPS [326 IAC 12] [40 CFR Part 60, Subpart IIII]

The Permittee shall comply with the following provisions of 40 CFR Part 60, Subpart IIII (included as Attachment A to the operating permit), which are incorporated by reference as 326 IAC 12, when using either diesel fuel or HVO fuel, for the emission unit(s) listed above:

- (a) One hundred and thirty three (133) diesel-fired emergency generators:

60.4200(a)(2)(i), (a)(4), and (c)	Am I subject to this subpart?
60.4205(b)	What emission standards must I meet for emergency engines if I am an owner or operator of a stationary CI internal combustion engine?
60.4206	How long must I meet the emission standards if I am an owner or operator of a stationary CI internal combustion engine?
60.4207(b)	What fuel requirements must I meet if I am an owner or operator of a stationary CI internal combustion engine subject to this subpart?
60.4208	What is the deadline for importing or installing stationary CI ICE produced in previous model years?
60.4209(a)	What are the monitoring requirements if I am an owner or operator of a stationary CI internal combustion engine?
60.4211(a), (c) and (f)	What are my compliance requirements if I am an owner or operator of a stationary CI internal combustion engine?
60.4214(b) and (d)	What are my notification, reporting, and recordkeeping requirements if I am an owner or operator of a stationary CI internal combustion engine?

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60.4218	What General Provisions and confidential information provisions apply to me?
60.4219	What definitions apply to this subpart?
Tables to Subpart IIII of Part 60	
Table 5	Labeling and Recordkeeping Requirements for New Stationary Emergency Engines
Table 8	Applicability of General Provisions to Subpart IIII

(b) Two (2) diesel-fired emergency fire pumps:

60.4200(a)(2)(ii), (a)(4), and (c)	Am I subject to this subpart?
60.4205(c)	What emission standards must I meet for emergency engines if I am an owner or operator of a stationary CI internal combustion engine?
60.4206	How long must I meet the emission standards if I am an owner or operator of a stationary CI internal combustion engine?
60.4207(b)	What fuel requirements must I meet if I am an owner or operator of a stationary CI internal combustion engine subject to this subpart?
60.4208	What is the deadline for importing or installing stationary CI ICE produced in previous model years?
60.4209(a)	What are the monitoring requirements if I am an owner or operator of a stationary CI internal combustion engine?
60.4211(a), (c) and (f)	What are my compliance requirements if I am an owner or operator of a stationary CI internal combustion engine?
60.4214(b) and (d)	What are my notification, reporting, and recordkeeping requirements if I am an owner or operator of a stationary CI internal combustion engine?
60.4218(a)	What General Provisions and confidential information provisions apply to me?
60.4219	What definitions apply to this subpart?
Tables to Subpart IIII of Part 60	
Table 4	Emission Standards for Stationary Fire Pump Engines
Table 5	Labeling and Recordkeeping Requirements for New Stationary Emergency Engines
Table 8	Applicability of General Provisions to Subpart IIII

E.1.3 Preventive Maintenance Plan [326 IAC 2-7-5(12)]

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

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SECTION E.2

NESHAP

Emissions Unit Description:

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2025 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of 2,750 kWe, and each engine has a rated maximum power of 4,060 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 63, Subpart ZZZZ, GEN1 through GEN66 are considered new emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.

- (b) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 63, Subpart ZZZZ, GEN67 through GEN132 are considered new emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.

Insignificant Activities:

- (a) Two (2) diesel-fired fire pump emergency generators, identified as DEP1 and DEP2, approved in 2025 for construction, manufactured in 2024, each with an output horsepower rating of 311 hp, and exhausting outdoors through stacks S69 and S70.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 63, Subpart ZZZZ, DEP1 and DEP2 are considered new emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.

- (b) One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp, using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.

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Under 40 CFR 63, Subpart ZZZZ, HUB1 is considered a new emergency stationary compression ignition (CI) reciprocating internal combustion engine (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.

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

**National Emission Standards for Hazardous Air Pollutants (NESHAP) Requirements
[326 IAC 2-7-5(1)]**

E.2.1 General Provisions Relating to National Emission Standards for Hazardous Air Pollutants under 40 CFR Part 63 [326 IAC 20-1] [40 CFR Part 63, Subpart A]

- (a) Pursuant to 40 CFR 63.1 the Permittee shall comply with the provisions of 40 CFR Part 63, Subpart A – General Provisions, which are incorporated by reference as 326 IAC 20-1, for the emission unit(s) listed above, except as otherwise specified in 40 CFR Part 63, Subpart ZZZZ.
- (b) Pursuant to 40 CFR 63.10, the Permittee shall submit all required notifications and reports to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

**E.2.2 Stationary Reciprocating Internal Combustion Engines NESHAP [40 CFR Part 63, Subpart ZZZZ]
[326 IAC 20-82]**

The Permittee shall comply with the following provisions of 40 CFR Part 63, Subpart ZZZZ (included as Attachment B to the operating permit), which are incorporated by reference as 326 IAC 20-82, when using either diesel fuel or HVO fuel, for the emission unit(s) listed above:

63.6580	What is the purpose of subpart ZZZZ?
63.6585	Am I subject to this subpart?
63.6590(a)(2)(iii) and (c)(1)	What parts of my plant does this subpart cover?
63.6595(a)(7)	When do I have to comply with this subpart?
63.6665	What parts of the General Provisions apply to me?
63.6670	Who implements and enforces this subpart?
63.6675	What definitions apply to this subpart?

E.2.3 Preventive Maintenance Plan [326 IAC 2-7-5(12)]

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

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**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH
PART 70 OPERATING PERMIT
CERTIFICATION**

Source Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
Part 70 Permit No.: T091-49561-00195

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

- ☐ Annual Compliance Certification Letter
- ☐ Test Result (specify) _____
- ☐ Report (specify) _____
- ☐ Notification (specify) _____
- ☐ Affidavit (specify) _____
- ☐ Other (specify) _____

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Email Address:

Phone:

Date:

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MALFUNCTION REPORT

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH
FAX NUMBER: (317) 233-6865
EMAIL: AirCompl@idem.in.gov**

Source Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
Part 70 Permit No.: T091-49561-00195

For any malfunction lasting one (1) hour or longer, the Permittee must submit this form to the Office of Air Quality (OAQ), within four (4) daytime business hours of malfunction start.

If any of the following are not applicable, mark N/A. This form consists of two (2) pages.

Page 1 of 2

This malfunction resulted in a violation of the following Indiana Administrative Code, permit condition, and/or permit limit and meets the definition of "malfunction" as listed on reverse side (e.g., 326 IAC 5-1, Permit Condition D.1.1.1, 40 CFR 60.62, etc.):

Describe affected facility/equipment/operation (e.g., Coating Line #2, Boiler D, Diesel engine, No. 3 smelter, etc.):

Control equipment (e.g., Baghouse B4, Thermal oxidizer for Paint Line #1, etc.):

Description of the malfunction and cause:

When the malfunction started:

Date (MM/DD/YYYY):

Time (HH:MM):

When the malfunction was corrected or is expected to be corrected:

Date (MM/DD/YYYY):

Time (HH:MM):

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Page 2 of 2

Type of pollutant(s) emitted (e.g., PM, PM10, PM2.5, VOC, etc.):
Estimated amount of pollutant(s) emitted during malfunction (e.g., VOC at 35 lbs/hr, 5 tons of PM, etc.):
Describe the corrective actions and interim control measures taken to minimize emissions (e.g., shut coating line down, isolated failing baghouse compartment, idled furnace operations until repairs completed, etc.):

Form completed by: _____

Title/position: _____

Signature: _____

Date: _____

Phone: _____

Email: _____

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, 326 IAC 2-6.1, 326 IAC 2-7, or 326 IAC 2-8.

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.

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**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH**

Part 70 Quarterly Report

Source Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
Part 70 Permit No.: T091-49561-00195
Facility: One hundred and thirty-two (132) diesel-fired critical emergency generators, identified as GEN1 through GEN132
Parameter: NOx Emissions
Limit: The total NOx emissions from GEN1 through GEN132 shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.

QUARTER: _____ YEAR: _____

Month	Column 1	Column 2	Column 1 + Column 2
	(NOx Emissions) (tons)	(NOx Emissions) (tons)	(NOx Emissions) (tons)
	This Month	Previous 11 Months	12 Month Total

- ☐ No deviation occurred in this quarter.
☐ Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____

Title / Position: _____

Signature: _____

Date: _____

Phone: _____

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**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH**

Part 70 Quarterly Report

Source Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
Part 70 Permit No.: T091-49561-00195
Facility: One hundred and thirty-two (132) diesel-fired emergency generators, identified as GEN1 through GEN132
Parameter: CO Emissions
Limit: The total CO emissions from GEN1 through GEN132 shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.

QUARTER: _____ YEAR: _____

Month	Column 1	Column 2	Column 1 + Column 2
	(CO Emissions) (tons)	(CO Emissions) (tons)	(CO Emissions) (tons)
	This Month	Previous 11 Months	12 Month Total

- ☐ No deviation occurred in this quarter.
☐ Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____

Title / Position: _____

Signature: _____

Date: _____

Phone: _____

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**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH**

Part 70 Quarterly Report

Source Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
Part 70 Permit No.: T091-49561-00195
Facility: One hundred and thirty-two (132) diesel-fired emergency generators, identified as GEN1 through GEN132
Parameter: VOC Emissions
Limit: The total VOC emissions from GEN1 through GEN132 shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.

QUARTER: _____ YEAR: _____

Month	Column 1	Column 2	Column 1 + Column 2
	(VOC Emissions) (tons)	(VOC Emissions) (tons)	(VOC Emissions) (tons)
	This Month	Previous 11 Months	12 Month Total

- ☐ No deviation occurred in this quarter.
☐ Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____

Title / Position: _____

Signature: _____

Date: _____

Phone: _____

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**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH
PART 70 OPERATING PERMIT
QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT**

Source Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
Part 70 Permit No.: T091-49561-00195

Months: _____ to _____ Year: _____

Page 1 of 2

This report shall be submitted quarterly based on a calendar year. Proper notice submittal under Section C - Malfunctions Report satisfies the reporting requirements of paragraph (a) of Section C - General Reporting. Any deviation from the requirements of this permit, the date(s) of each deviation, the probable cause of the deviation, and the response steps taken must be reported. A deviation required to be reported pursuant to an applicable requirement that exists independent of the permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. Additional pages may be attached if necessary. If no deviations occurred, please specify in the box marked "No deviations occurred this reporting period".

☐ NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.

☐ THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD

Permit Requirement (specify permit condition #)

Date of Deviation:

Duration of Deviation:

Number of Deviations:

Probable Cause of Deviation:

Response Steps Taken:

Permit Requirement (specify permit condition #)

Date of Deviation:

Duration of Deviation:

Number of Deviations:

Probable Cause of Deviation:

Response Steps Taken:

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Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Form Completed by: _____

Title / Position: _____

Date: _____

Phone: _____

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Mail to: Permit Administration and Support Section
Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

Lavender Fields Holdings LLC
402 Royal Road
Michigan City, Indiana 46360

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
(Company Name)
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 Lavender Fields Holdings LLC, 402 Royal Road, Michigan City, Indiana 46360, completed construction of the data center on _____ in conformity with the requirements and intent of the construction permit application received by the Office of Air Quality on September 5, 2025 and as permitted pursuant to New Source Construction Permit and Part 70 Operating Permit No. T091-49561-00195, Plant ID No. 091-00195 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)

If the source location has been given an Enhanced 911 service address that is different than the source location address specified in the current permit, please provide the Enhanced 911 service address in the space below and please submit a permit application to modify the permit to specify the Enhanced 911 service address.

(Location Address) (City) (State) (ZIP Code)

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

**Technical Support Document (TSD) for a Part 70 Significant Source
Modification and Significant Permit Modification**

Source Description and Location
--

Source Name:	Lavender Fields Holdings LLC
Source Location:	402 Royal Road, Michigan City, Indiana 46360
County:	LaPorte
SIC Code:	7374 (Computer Processing and Data Preparation and Processing Services)
Operation Permit No.:	T091-49561-00195
Operation Permit Issuance Date:	March 19, 2026
Significant Source Modification No.:	091-50515-00195
Significant Permit Modification No.:	091-50636-00195
Permit Reviewer:	Omar El-Rjoob.

Existing Approvals

The source was issued Part 70 Operating Permit No. 091-49561-00195 on March 19, 2026. There have been no subsequent approvals issued.

County Attainment Status

The source is located in LaPorte County.

Pursuant to amendments to Indiana Code IC 13-17-3-14, effective July 1, 2023, a federal regulation that classifies or amends a designation of attainment, nonattainment, or unclassifiable for any area in Indiana under the federal Clean Air Act is effective and enforceable in Indiana on the effective date of the federal regulation.

Pollutant	Designation
SO ₂	Unclassifiable or attainment effective September 12, 2016, for the 2010 primary 1-hour SO ₂ standard. Better than national secondary standards effective March 3, 1978.
CO	Unclassifiable or attainment effective November 15, 1990.
O ₃	Unclassifiable or attainment effective August 3, 2018, for the 2015 8-hour ozone standard.
PM _{2.5}	Unclassifiable or attainment effective April 15, 2015, for the 2012 annual PM _{2.5} standard.
PM _{2.5}	Unclassifiable or attainment effective December 13, 2009, for the 2006 24-hour PM _{2.5} standard.
PM ₁₀	Unclassifiable effective November 15, 1990.
NO ₂	Unclassifiable or attainment effective January 29, 2012, for the 2010 NO ₂ standard.
Pb	Unclassifiable or attainment effective December 31, 2011, for the 2008 lead standard.

(a) **Ozone Standards**

Volatile organic compounds (VOC) and Nitrogen Oxides (NO_x) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO_x emissions are considered when evaluating the rule applicability relating to ozone. LaPorte County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NO_x emissions were reviewed pursuant to the requirements of Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

- (b) **PM_{2.5}**
LaPorte County has been classified as attainment for PM_{2.5}. Therefore, direct PM_{2.5}, SO₂, and NO_x emissions were reviewed pursuant to the requirements of Prevention of Significant Deterioration (PSD), 326 IAC 2-2.
- (c) **Other Criteria Pollutants**
LaPorte County has been classified as attainment or unclassifiable in Indiana for all the other criteria pollutants. Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

Fugitive Emissions

Since this type of operation is not one (1) of the twenty-eight (28) listed source categories under 326 IAC 2-2-1(ff)(1), 326 IAC 2-3-2(g), or 326 IAC 2-7-1(20)(B), and there is no applicable New Source Performance Standard or National Emission Standard for Hazardous Air Pollutants 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.

The fugitive emissions of hazardous air pollutants (HAP) are counted toward the determination of Part 70 Permit applicability and source status under Section 112 of the Clean Air Act (CAA).

Greenhouse Gas (GHG) Emissions

On June 23, 2014, in the case of *Utility Air Regulatory Group v. EPA*, cause no. 12-1146, (available at <https://www.supremecourt.gov/opinions/opinions.aspx>) the United States Supreme Court ruled that the U.S. EPA does not have the authority to treat greenhouse gases (GHGs) as an air pollutant for the purpose of determining operating permit applicability or PSD Major source status. On July 24, 2014, the U.S. EPA issued a memorandum to the Regional Administrators outlining next steps in permitting decisions in light of the Supreme Court's decision. U.S. EPA's guidance states that U.S. EPA will no longer require PSD or Title V permits for sources "previously classified as 'Major' based solely on greenhouse gas emissions."

The Indiana Environmental Rules Board adopted the GHG regulations required by U.S. EPA at 326 IAC 2-2-1(zz), pursuant to Ind. Code § 13-14-9-8(h) (Section 8 rulemaking). A rule, or part of a rule, adopted under Section 8 is automatically invalidated when the corresponding federal rule, or part of the rule, is invalidated. Due to the United States Supreme Court Ruling, IDEM, OAQ cannot consider GHG emissions to determine operating permit applicability or PSD applicability to a source or modification.

Source Status - Existing Source

The table below summarizes the potential to emit of the entire source, prior to the proposed modification, after consideration of all enforceable limits established in the effective permits. If the control equipment has been determined to be integral, the table reflects the potential to emit (PTE) after consideration of the integral control device.

	Source-Wide Emissions Prior to Modification (ton/year)							
	PM ¹	PM ₁₀ ¹	PM _{2.5} ^{1, 2}	SO ₂	NO _x	VOC	CO	Total HAPs
Total PTE of Entire Source Excluding Fugitive Emissions*	21.87	27.72	26.94	1.98	248.03	139.60	248.31	0.74

	Source-Wide Emissions Prior to Modification (ton/year)							
	PM ¹	PM ₁₀ ¹	PM _{2.5} ^{1, 2}	SO ₂	NO _x	VOC	CO	Total HAPs
Title V Major Source Thresholds	NA	100	100	100	100	100	100	25
PSD Major Source Thresholds	250	250	250	250	250	250	250	--
¹ Under the Part 70 Permit program (40 CFR 70), PM ₁₀ and PM _{2.5} , not particulate matter (PM), are each considered as a "regulated air pollutant." ² PM _{2.5} listed is direct PM _{2.5} . *Fugitive HAP emissions are always included in the source-wide emissions.								

- (a) This existing source is not a major stationary source, under PSD (326 IAC 2-2), because no PSD regulated pollutant is emitted at a rate of two hundred fifty (250) tons per year or more and it is not one of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2-1(ff)(1).
- (b) This existing source is not a major source of HAP, as defined in 40 CFR 63.2, because HAP emissions are less than ten (10) tons per year for any single HAP and less than twenty-five (25) tons per year of a combination of HAPs.
- (c) These emissions are based on the TSD of Part 70 Operating No.091-49561-00195, issued on March 19, 2026.

Description of Proposed Modification

The Office of Air Quality (OAQ) has reviewed an application, submitted by Lavender Fields Holdings LLC on June 29, 2026, relating to

- the addition of 67 diesel-fired critical emergency generators and 67 belly tanks
- Generators DEAG1 and DEAG2 and related fuel storage tanks will not be installed.

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

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2026 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of 2,750 kWe, and each engine has a rated maximum power of 4,060 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

- (b) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

- (c) One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp, using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.
- (d) ~~Seventy (70)~~ **Sixty-eight (68)** belly tanks, identified as Tank1 through Tank70 ~~68~~, **approved in 2025 for construction**, storing diesel fuel or HVO fuel for the emergency generators, each with a maximum storage capacity of 5,373 gallons, ~~uncontrolled~~, and exhausting outdoors.
- (e) Sixty-seven (67) belly tanks, identified as Tank71 through Tank137, approved in 2026 for construction, storing diesel fuel or HVO fuel for the emergency generators, each with a maximum storage capacity of 5,373 gallons, and exhausting outdoors.
- (f) Two (2) diesel-fired fire pump emergency generators, identified as DEP1 and DEP2, approved in 2025 for construction, manufactured in 2024, each with ~~with~~ a rated maximum power ~~557~~ **311** bhp, and exhausting outdoors through stacks S69 and S70.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source

As part of this permitting action, the following emission units are being removed from the permit:

- (a) Two (2) diesel-fired site entrance emergency generators, identified as DEAG1 and DEAG2, approved in 2025 for construction, manufactured in 2024, each with a rated maximum power of 595 bhp, and exhausting through stacks S67 and S68.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source

Enforcement Issues

There are no pending enforcement actions related to this modification.

Emission Calculations

See Appendix A of this Technical Support Document for detailed emission calculations.

Permit Level Determination – Part 70 Modification to an Existing Source

Pursuant to 326 IAC 2-1.1-1(12), Potential to Emit is defined as “the maximum capacity of a stationary source or emission unit to emit any air pollutant under its physical and operational design. Any physical or operational limitation on the capacity of a source to emit an air pollutant, including air pollution control equipment and restrictions on hours of operation or type or amount of material combusted, stored, or processed shall be treated as part of its design if the limitation is enforceable by the U. S. EPA, IDEM, or the appropriate local air pollution control agency.”

The following table is used to determine the appropriate permit level under 326 IAC 2-7-10.5. This table reflects the PTE before controls. If the control equipment has been determined to be integral, the table reflects the potential to emit (PTE) after consideration of the integral control device.

Process / Emission Unit	PTE Before Controls of the New Emission Units (ton/year)							
	PM	PM ₁₀	PM _{2.5} ¹	SO ₂	NO _x	VOC	CO	Total HAPs
Critical diesel-fired generators (GEN1 through GEN66)	22.04	26.87	26.07	0.81	564.10	141.02	385.61	0.74
Critical diesel-fired generators (GEN67 through GEN132)	25.39	30.97	30.05	0.94	649.98	162.49	444.32	0.92
Ancillary diesel-fired emergency generator (HUB1)	0.01	0.09	0.09	0.09	0.22	0.05	0.24	0.00
Tank71 through Tank137	-	-	-	-	-	0.06	-	-
Total PTE Before Controls of the New Emission Units:	47.44	57.93	56.22	1.84	1214.29	303.57	830.17	1.66
¹ PM _{2.5} listed is direct PM _{2.5} .								

Appendix A of this TSD reflects the detailed potential emissions of the modification.

(a) Approval to Construct

Pursuant to 326 IAC 2-7-10.5(g)(4), a Significant Source Modification is required because this modification has the potential to emit PM, PM₁₀, direct PM_{2.5}, nitrogen oxides (NO_x) and VOC at equal to or greater than twenty-five (25) tons per year.

(b) Approval to Operate

Pursuant to 326 IAC 2-7-12(d)(1), this change to the permit is being made through a Significant Permit Modification because this modification does not qualify as a Minor Permit Modification or as an Administrative Amendment.

Permit Level Determination – PSD

The table below summarizes the potential to emit of the modification, reflecting all limits, of the emission units. Any control equipment is considered federally enforceable only after issuance of the Part 70 source and permit modification, and only to the extent that the effect of the control equipment is made

practically enforceable in the permit. If the control equipment has been determined to be integral, the table reflects the potential to emit (PTE) after consideration of the integral control device.

Process / Emission Unit	Project Emissions (ton/year)						
	PM	PM ₁₀	PM _{2.5} ¹	SO ₂	NO _x	VOC	CO
Critical diesel-fired generators (GEN1 through GEN66)	22.04	26.87	26.07	0.81	245	245	245
Critical diesel-fired generators (GEN67 through GEN132)	25.39	30.97	30.05	0.94			
Ancillary diesel-fired emergency generator (HUB1)	0.01	0.09	0.09	0.09	0.22	0.05	0.24
Tank71 through Tank137	-	-	-	-	-	0.06	-
Total for Modification	47.44	57.93	56.22	1.84	245.22	245.11	245.24
PSD Major Source Thresholds	250	250	250	250	250	250	250
¹ PM _{2.5} listed is direct PM _{2.5} .							

The source opted to take limit(s) in order to render the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable to this modification. See Technical Support Document (TSD) State Rule Applicability - Entire Source section, 326 IAC 2-2 (PSD) and 326 IAC 2-3 (Emission Offset) for more information regarding the limit(s).

- (a) This modification to an existing minor PSD stationary source is not major because the emissions increase of each PSD regulated pollutant is less than the PSD major source threshold. Therefore, pursuant to 326 IAC 2-2, the PSD requirements do not apply.

PTE of the Entire Source After Issuance of the Part 70 Modification

The table below summarizes the after issuance source-wide potential to emit, reflecting all limits, of the emission units. Any control equipment is considered federally enforceable only after issuance of the Part 70 source and permit modification, and only to the extent that the effect of the control equipment is made practically enforceable in the permit. If the control equipment has been determined to be integral, the table reflects the potential to emit (PTE) after consideration of the integral control device.

	Source-Wide Emissions After Issuance (ton/year)							Total HAPs
	PM ¹	PM ₁₀ ¹	PM _{2.5} ^{1, 2}	SO ₂	NO _x	VOC	CO	
Total PTE of Entire Source Excluding Fugitives*	47.49	58.28	56.56	2.15	246.04	245.37	246.14	1.67
Title V Major Source Thresholds	NA	100	100	100	100	100	100	25
PSD Major Source Thresholds	250	250	250	250	250	250	250	--
¹ Under the Part 70 Permit program (40 CFR 70), PM ₁₀ and PM _{2.5} , not particulate matter (PM), are each considered as a "regulated air pollutant." ² PM _{2.5} listed is direct PM _{2.5} . *Fugitive HAP emissions are always included in the source-wide emissions.								

The source opted to take limit(s) in order to render the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable to this source. See Technical Support Document (TSD) State Rule Applicability - Entire Source section, 326 IAC 2-2 (PSD) for more information regarding the limit(s).

- (a) This existing minor PSD stationary source will continue to be minor under 326 IAC 2-2 because the emissions of each PSD regulated pollutant will continue to be less than the PSD major source thresholds.
- (b) This existing area source of HAP will continue to be an area source of HAP, as defined in 40 CFR 63.2, because HAP emissions will continue to be less than ten (10) tons per year for any single HAP and less than twenty-five (25) tons per year of a combination of HAPs. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA).

Federal Rule Applicability Determination

Due to the modification at this source, federal rule applicability has been reviewed as follows:

New Source Performance Standards (NSPS):

- (a) The requirements of the New Source Performance Standard for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984, 40 CFR 60, Subpart Kb and 326 IAC 12, are not applicable to the permit for diesel storage tanks because each storage tank has a capacity less than 75 cubic meters.
- (b) The following are subject to the New Source Performance Standards for Stationary Compression Ignition Internal Combustion Engines, 40 CFR 60, Subpart IIII and 326 IAC 12, because these units are stationary compression ignition (CI) internal combustion engines (ICE) that will be constructed after 2007:
 - (1) Sixty-six (66) diesel-fired emergency generators, identified as Gen 67 through Gen 132, approved in 2026 for construction, each with a rated maximum of 4,680 Bhp (3,490 kW), using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S71 through S136.
 - (2) One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp (125 kW), using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

The above mentioned diesel-fired emergency generators are subject to the following portions of Subpart IIII when using either diesel or HVO fuel:

60.4200(a)(2)(i), (a)(4), and (c)	Am I subject to this subpart?
60.4205(b)	What emission standards must I meet for emergency engines if I am an owner or operator of a stationary CI internal combustion engine?
60.4206	How long must I meet the emission standards if I am an owner or operator of a stationary CI internal combustion engine?
60.4207(b)	What fuel requirements must I meet if I am an owner or operator of a stationary CI internal combustion engine subject to this subpart?
60.4208	What is the deadline for importing or installing stationary CI ICE produced in previous model years?
60.4209(a)	What are the monitoring requirements if I am an owner or operator of a stationary CI internal combustion

	engine?
60.4211(a), (c) and (f)	What are my compliance requirements if I am an owner or operator of a stationary CI internal combustion engine?
60.4214(b) and (d)	What are my notification, reporting, and recordkeeping requirements if I am an owner or operator of a stationary CI internal combustion engine?
60.4218	What General Provisions and confidential information provisions apply to me?
60.4219	What definitions apply to this subpart?
Tables to Subpart IIII of Part 60	
Table 5	Labeling and Recordkeeping Requirements for New Stationary Emergency Engines
Table 8	Applicability of General Provisions to Subpart IIII

The requirements of 40 CFR Part 60, Subpart A – General Provisions, which are incorporated as 326 IAC 12-1, apply to the diesel-fired emergency generators except as otherwise specified in 40 CFR 60, Subpart IIII.

- (c) The requirements of the New Source Performance Standard for Stationary Spark Ignition Internal Combustion Engines, 40 CFR 60, Subpart JJJJ and 326 IAC 12, are not included in the permit for this source, because none of the units at this source are spark ignition.
- (d) There are no other New Source Performance Standards (40 CFR Part 60) and 326 IAC 12 included in the permit for this proposed new source.

National Emission Standards for Hazardous Air Pollutants (NESHAP):

- (a) The following diesel-fired emergency generators are subject to the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines, 40 CFR 63, Subpart ZZZZ, which is incorporated by reference as 326 IAC 20-82, because the diesel-fired emergency generators are Reciprocating Internal Combustion Engines (RICE), and are located in an area source of HAP emissions:

Emission Unit ID	Engine Power (Bhp)	Genset Capacity (KW)	Displacement (liters per cylinder)	Tier
Gen 67 through Gen 132	4,680	3,490	<30	2
HUB1	167.6	125	<30	3

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

The above listed units are subject to the following applicable portions of the NESHAP for new stationary RICE at an area source of HAP when using either diesel or HVO fuel:

63.6580	What is the purpose of subpart ZZZZ?
63.6585	Am I subject to this subpart?
63.6590(a)(2)(iii) and (c)(1)	What parts of my plant does this subpart cover?
63.6595(a)(7)	When do I have to comply with this subpart?
63.6665	What parts of the General Provisions apply to me?
63.6670	Who implements and enforces this subpart?
63.6675	What definitions apply to this subpart?

Pursuant to 40 CFR 63.6665, the emergency generators do not have to meet the requirements of 40 CFR 63, Subpart A (General Provisions), since they are considered new stationary RICE located at an area source of HAP emissions.

- (b) There are no other National Emission Standards for Hazardous Air Pollutants under 40 CFR 63, 326 IAC 14 and 326 IAC 20 included for this proposed new source.

Compliance Assurance Monitoring (CAM):

- (a) Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is applicable to each pollutant-specific emission unit that meets the following criteria:
- (1) has a potential to emit before controls equal to or greater than the major source threshold for the regulated pollutant involved;
 - (2) is subject to an emission limitation or standard for that pollutant (or a surrogate thereof); and
 - (3) uses a control device, as defined in 40 CFR 64.1, to comply with that emission limitation or standard.
- (b) Pursuant to 40 CFR 64.2(b)(1)(i), emission limitations or standards proposed after November 15, 1990 pursuant to a NSPS or NESHAP under Section 111 or 112 of the Clean Air Act are exempt from the requirements of CAM. Therefore, an evaluation was not conducted for any emission limitations or standards proposed after November 15, 1990 pursuant to a NSPS or NESHAP under Section 111 or 112 of the Clean Air Act.

Based on this evaluation, the requirements of 40 CFR Part 64, CAM, are not applicable to any of the new units as part of this modification.

State Rule Applicability - Entire Source

Due to this modification, state rule applicability has been reviewed as follows:

326 IAC 2-2 (PSD)

PSD applicability is discussed under the PTE of the Entire Source After Issuance section of this document.

The source-wide unlimited NO_x, VOC and CO emissions are greater than 250 tons/year. The Permittee has elected to set enforceable limits in order to remain a minor source of PSD. Therefore, they are not subject to the requirements of 326 IAC 2-2 (PSD) and Best Available Control Technology (BACT). With the implementation of the following PSD Minor limits, the source is limiting the tons per year of emissions, not hours of operation. Based on these limits, the source cannot operate each emergency generator at 500 hours of operation per year, as this would exceed the PSD thresholds.

PSD Minor Source Limits

The source-wide unlimited NO_x, CO and VOC emissions are greater than 250 tons/year.

In order to render the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable, the Permittee shall comply with the following:

- (a) The total NO_x emissions from the one hundred and thirty-two (132) critical emergency generators (GEN1 through GEN132) shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.
- (b) The total CO emissions from the one hundred and thirty-two (132) critical emergency generators (GEN1 through GEN132) shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.

- (c) The total VOC emissions from the one hundred and thirty-two (132) critical emergency generators (GEN1 through GEN132) shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.

Compliance with these limits, combined with the potential to emit NO_x, CO and VOC from all other emission units at this source, shall limit the source-wide total potential to emit of NO_x, CO and VOC to less than two hundred fifty (250) tons per twelve (12) consecutive month period, each, and shall render the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable.

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

The provisions of 326 IAC 2-4.1 apply to any owner or operator who constructs or reconstructs a major source of hazardous air pollutants (HAP), as defined in 40 CFR 63.41, after July 27, 1997, unless the major source has been specifically regulated under or exempted from regulation under a NESHAP that was issued pursuant to Section 112(d), 112(h), or 112(j) of the Clean Air Act (CAA) and incorporated under 40 CFR 63. On and after June 29, 1998, 326 IAC 2-4.1 is intended to implement the requirements of Section 112(g)(2)(B) of the Clean Air Act (CAA).

The operation of this source will emit less than ten (10) tons per year for a single HAP and less than twenty-five (25) tons per year for a combination of HAPs. Therefore, 326 IAC 2-4.1 does not apply.

326 IAC 2-6 (Emission Reporting)

This source is subject to the requirements of 326 IAC 2-6 (Emission Reporting), since it is required to have an operating permit under 326 IAC 2-7, Part 70 Permit Program. Pursuant to 326 IAC 2-6-3(a)(2), the Permittee shall submit triennially, by July 1, an emission statement covering the previous calendar year in accordance with the compliance schedule in 326 IAC 2-6-3. The emission statement shall contain, at a minimum, the information specified in 326 IAC 2-6-4.

326 IAC 2-7-6(5) (Annual Compliance Certification)

The U.S. EPA Federal Register 79 FR 54978 notice does not exempt Title V Permittees from the requirements of 40 CFR 70.6(c)(5)(iv) or 326 IAC 2-7-6(5)(D), but the submittal of the Title V annual compliance certification to IDEM satisfies the requirement to submit the Title V annual compliance certifications to EPA. IDEM does not intend to revise any permits since the requirements of 40 CFR 70.6(c)(5)(iv) or 326 IAC 2-7-6(5)(D) still apply, but Permittees can note on their Title V annual compliance certifications that submission to IDEM has satisfied reporting to EPA per Federal Register 79 FR 54978. This only applies to Title V Permittees and Title V compliance certifications.

326 IAC 5-1 (Opacity Limitations)

This source is subject to the opacity limitations specified in 326 IAC 5-1-2(1).

326 IAC 6-4 (Fugitive Dust Emissions Limitations)

Pursuant to 326 IAC 6-4 (Fugitive Dust Emissions Limitations), the source shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4.

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

This source is not subject to the requirements of 326 IAC 6-5, because the source has potential fugitive particulate emissions of less than twenty-five (25) tons per year.

326 IAC 6.5 (Particulate Matter Limitations Except Lake County)

Pursuant to 326 IAC 6.5-1-1(a), this source (located in LaPorte County) is not subject to the requirements of 326 IAC 6.5 because it is not located in one of the following counties: Clark, Dearborn, Dubois, Howard, Marion, St. Joseph, Vanderburgh, Vigo or Wayne.

326 IAC 6.8 (Particulate Matter Limitations for Lake County)

Pursuant to 326 IAC 6.8-1-1(a), this source (located in LaPorte County) is not subject to the requirements of 326 IAC 6.8 because it is not located in Lake County.

State Rule Applicability – Individual Facilities

Due to this modification, state rule applicability has been reviewed as follows:

Critical Emergency Generators and Ancillary diesel-fired emergency generator

326 IAC 6-2-1 (Particulate Emission Limitations for Sources of Indirect Heating)

The diesel-fired critical emergency generators, GEN67 through GEN132, and the ancillary diesel-fired emergency generator, HUB1, are not subject to the requirements of 326 IAC 6-2, because these units are not sources of indirect heating.

326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)

Pursuant to 326 IAC 6-3-1.5(2), the diesel-fired critical emergency generators, GEN67 through GEN132, and the ancillary diesel-fired emergency generator, HUB1, are not subject to the requirements of 326 IAC 6-3, since these units do not meet the definition of a manufacturing process and pursuant to 326 IAC 1-2-59, liquid and gaseous fuels and combustion air are not considered as part of the process weight.

326 IAC 7-1.1 Sulfur Dioxide Emission Limitations

GEN67 through GEN132, and HUB1, are not subject to 326 IAC 7-1.1 because they each have a potential to emit (or limited potential to emit) sulfur dioxide (SO₂) of less than 25 tons per year or 10 pounds per hour.

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

Even though, GEN67 through GEN132, and HUB1, are to be constructed after January 1, 1980, they are not subject to the requirements of 326 IAC 8-1-6 because unlimited VOC potential emissions are less than twenty-five (25) tons per year, each.

326 IAC 9-1 (Carbon Monoxide Emission Limits)

The requirements of 326 IAC 9-1 do not apply to the GEN67 through GEN132, and HUB1, because this source does not operate a catalyst regeneration petroleum cracking system or a petroleum fluid coker, grey iron cupola, blast furnace, basic oxygen steel furnace, or other ferrous metal smelting equipment.

326 IAC 10-3 (Nitrogen Oxide Reduction Program for Specific Source Categories).

The requirements of 326 IAC 10-3 do not apply to the GEN67 through GEN132, and HUB1, since these units are not blast furnace gas-fired boilers, Portland cement kilns, or a facilities specifically listed under 326 IAC 10-3-1(a)(2).

Belly Tanks

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

Even though, the belly tanks will be constructed after January 1, 1980, they are not subject to the requirements of 326 IAC 8-1-6 because their unlimited VOC potential emissions are less than twenty-five (25) tons per year, each.

326 IAC 8-9

The requirements of 326 IAC 8-9 do not apply to the belly storage tanks, since this source (located in LaPorte County) is not located in Clark, Floyd, Lake, or Porter County.

Compliance Determination and Monitoring Requirements

Permits issued under 326 IAC 2-7 are required to assure that sources can demonstrate compliance with all applicable state and federal rules on a continuous basis. All state and federal rules contain compliance provisions; however, these provisions do not always fulfill the requirement for a continuous demonstration. When this occurs, IDEM, OAQ, in conjunction with the source, must develop specific conditions to satisfy 326 IAC 2-7-5. As a result, Compliance Determination Requirements are included in the permit. The Compliance Determination Requirements in Section D of the permit are those conditions

that are found directly within state and federal rules and the violation of which serves as grounds for enforcement action.

If the Compliance Determination Requirements are not sufficient to demonstrate continuous compliance, they will be supplemented with Compliance Monitoring Requirements, also in Section D of the permit. Unlike Compliance Determination Requirements, failure to meet Compliance Monitoring conditions would serve as a trigger for corrective actions and not grounds for enforcement action. However, a violation in relation to a compliance monitoring condition will arise through a source's failure to take the appropriate corrective actions within a specific time period.

(a) The Compliance Determination Requirements applicable to this modification are as follows:

(1) NO_x

The Permittee shall determine NO_x emissions from the twelve (12) diesel-fired emergency generators, identified as GEN1 through GEN132, according to the following equation:

$$\text{NO}_x \text{ emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (5.64 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual Emergency Generator (GEN1 through GEN132)

kw-hr/month = total kw hours per each month

5.64 * 10⁻⁶ is obtained by converting the NO_x emission factor of 5.12 grams/kW-hr based on NSPS 40 CFR 60, Subpart IIII, § 60.4202(b), 40 CFR 1039, Appendix I, Table 2 into tons/kw-hr.

(2) CO

The Permittee shall determine CO emissions from the twelve (12) diesel-fired emergency generators, identified as GEN1 through GEN132, according to the following equation:

$$\text{CO emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (3.86 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual Emergency Generator (GEN1 through GEN132)

kw-hr/month = total kw hours per each month

3.86 * 10⁻⁶ is obtained by converting the CO emission factor of 3.5 grams/kW-hr based on NSPS 40 CFR 60, Subpart IIII, § 60.4202(b), 40 CFR 1039, Appendix I, Table 2 into tons/kw-hr.

(3) VOC

The Permittee shall determine VOC emissions from the twelve (12) diesel-fired emergency generators, identified as GEN1 through GEN132, according to the following equation:

$$\text{VOC emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (1.41 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual Emergency Generator (GEN1 through GEN132)

kw-hr/month = total kw hours per each month

1.41×10^{-6} is obtained by converting the VOC emission factor of 1.28 grams/kW-hr based on NSPS 40 CFR 60, Subpart IIII, § 60.4202(b), 40 CFR 1039, Appendix I, Table 2 into tons/kw-hr.

Testing Requirements:

The one hundred and thirty-two (132) diesel-fired emergency generators, identified as GEN1 through GEN132, are subject to 40 CFR 60, Subpart IIII. No initial performance testing is required because these engines are EPA-certified by the manufacturer.

Proposed Changes

As part of this permit approval, the permit may contain new or different permit conditions and some conditions from previously issued permits/approvals may have been corrected, changed, or removed. These corrections, changes, and removals may include Title I changes.

The following changes listed below are due to the proposed modification. Deleted language appears as ~~strike through~~ text and new language appears as **bold** text (these changes may include Title I changes):

- (1) Changes made to Sections A.2, A3, D.1, E1 and E2 to list the new generators.
- (2) Updated section D.1 to include new conditions.
- (3) Added quarterly report for VOC emissions from the 132 critical generators.

A.2 Emission Units and Pollution Control Equipment Summary
~~[326 IAC 2-7-4(c)(3)]~~**[326 IAC 2-7-5(14)]**

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

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2025 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of ~~3,015~~ **2,750** kWe, and each engine has a rated maximum power of ~~4,043~~ **4,060** bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

- (b) **Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.**

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a

hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

A.3 Insignificant Activities [326 IAC 2-7-1(19)][326 IAC 2-7-4(c)][326 IAC 2-7-5(14)]

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(19):

- ~~(a) Two (2) diesel-fired site entrance emergency generators, identified as DEAG1 and DEAG2, approved in 2025 for construction, manufactured in 2024, each with a rated maximum power of 595 bhp, and exhausting through stacks S67 and S68.~~

~~These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.~~

~~Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.~~

~~Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.~~

- ~~(b a) Two (2) diesel-fired fire pump emergency generators, identified as DEP1 and DEP2, approved in 2025 for construction, manufactured in 2024, each with with a rated maximum power 557 **311** bhp, and exhausting outdoors through stacks S69 and S70.~~

~~These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.~~

~~Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.~~

~~Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.~~

- (b) One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp, using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.**

Under NSPS 40 CFR 60, Subpart IIII, this emergency generator is an affected source.

Under NESHAP 40 CFR 63, Subpart ZZZZ, this emergency generator is an affected source.

- ~~(d c) ~~Seventy (70)~~ **Sixty-eight (68)** belly tanks, identified as Tank1 through Tank70 ~~68~~, approved in 2025 for construction, storing diesel fuel or HVO fuel for the emergency generators, each with a maximum storage capacity of 5,373 gallons, uncontrolled, and exhausting outdoors.~~

- (d) ~~Sixty-seven (67)~~ belly tanks, identified as Tank71 through Tank137, approved in 2026 for construction, storing diesel fuel or HVO fuel for the emergency**

generators, each with a maximum storage capacity of 5,373 gallons, and exhausting outdoors.

- (f e) One (1) closed-loop air cooling system, using water only as a coolant that recycles through the system. This cooling system produces negligible emissions.
- (g f) Paved Roads.

...

SECTION D.1 EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2025 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of ~~3,045~~ **2,750** kWe, and each engine has a rated maximum power of ~~4,043~~ **4,060** bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

~~Under 40 CFR 60, Subpart IIII, GEN1 through GEN66 are considered emergency, stationary compression ignition (CI) internal combustion engines (ICE) that will commence construction after July 11, 2005, were manufactured after April 1, 2006, each with a displacement of less than 10 liters per cylinder, located at an area source of HAP emissions.~~

~~Under 40 CFR 63, Subpart ZZZZ, GEN1 through GEN66 are considered new, emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.~~

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

- (b) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under NSPS 40 CFR Part 60, Subpart IIII, these emission units are considered as part of a new affected source.

Under NESHAP 40 CFR Part 63, Subpart ZZZZ, these emission units are considered as part of a new affected source.

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

D.1.1 NO_x, CO and **VOC** PSD Minor Limit [326 IAC 2-2]

In order to render the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable, the Permittee shall comply with the following:

- (a) The total NO_x emissions from the ~~sixty-six (66)~~ critical emergency generators (GEN1 through GEN~~66~~**132**) shall not exceed ~~two hundred forty five (245)~~ tons per twelve (12) consecutive month period, with compliance determined at the end of each month.
- (b) The total CO emissions from the ~~sixty-six (66)~~ critical emergency generators (GEN1 through GEN~~66~~**132**) shall not exceed ~~two hundred forty five (245)~~ tons per twelve (12) consecutive month period, with compliance determined at the end of each month.
- (c) **The total VOC emissions from critical emergency generators (GEN1 through GEN132) shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.**

Compliance with these limits, combined with the potential to emit NO_x, CO and **VOC** from all other emission units at this source, shall limit the source-wide total potential to emit of NO_x, CO and **VOC** to less than two hundred fifty (250) tons per twelve (12) consecutive month period, each, and shall render the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable.

D.1.3 NO_x Emissions

In order to determine compliance with Condition D.1.1(a), NO_x emissions ~~from the sixty-six (66) diesel-fired emergency generators, identified as GEN1 through GEN66~~**132**, when using either diesel fuel or HVO fuel, shall be calculated using the following equation:

Where:

NO_x GEN1 through 66 =

$$\text{NO}_x \text{ emissions in tons/month} = \frac{\sum_{i=1}^{66} (34.0334 \text{ lb/hr} * \text{HR}_{>25\% \text{ load}, i}) + (9.52 \text{ lb/hr} * \text{HR}_{\leq 25\% \text{ load}, i})}{2000}$$

i = Each individual Emergency Generator (GEN1 through GEN66)

~~HR_{>25% load} = Hours operated by GEN1 through GEN66 in hours/month, when operating above 25% electric load in hours/month.~~

~~HR_{≤25% load} = Hours operated by GEN1 through GEN66 in hours/month, when operating at or below 25% electric load in hours/month.~~

~~1 ton = 2000 pounds~~

$$\text{NO}_x \text{ emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (5.64 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual emergency generator (GEN1 through GEN132)

kw-hr/month = total kw hours per each month

D.1.4 CO Emissions

In order to determine compliance with Condition D.1.1(b), ~~CO emissions from the sixty-six (66) diesel-fired emergency generators, identified as GEN1 through GEN66, when using either diesel fuel or HVO fuel, shall be calculated using the following equation:~~

~~Where:~~

~~CO GEN1 through 66 =~~

$$\text{CO emissions in tons/month} = \frac{\sum_{n=1}^{66} (23.27 \text{ lb/hr} * HR_{>25\% \text{ load},i}) + (6.51 \text{ lb/hr} * HR_{\leq 25\% \text{ load},i})}{2000}$$

~~i = Each individual Emergency Generator (GEN1 through GEN66)~~

~~HR_{>25% load} = Hours operated by GEN1 through GEN66 in hours/month, when operating above 25% electric load in hours/month.~~

~~HR_{≤25% load} = Hours operated by GEN1 through GEN66 in hours/month, when operating at or below 25% electric load in hours/month.~~

$$\text{CO emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (3.86 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual emergency generator (GEN1 through GEN132)
kw-hr/month = total kw hours per each month

D.1.5 VOC Emissions

In order to determine compliance with Condition D.1.1(c), VOC emissions shall be calculated using the following equation:

$$\text{VOC emissions in tons/month} = \sum_{n=1}^{132} \frac{\text{kw-hr}}{\text{month}} * (1.41 * 10^{-6} \frac{\text{tons}}{\text{kw-hr}})$$

Where:

i = Each individual emergency generator (GEN1 through GEN132)
kw-hr/month = total kw hours per each month

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.1.56 Record Keeping Requirement

- (a) To document the compliance status with Conditions D.1.1(a), D.1.1(b), **D.1.1(c)**, D.1.3, D.1.4, and **D.1.5** the Permittee shall maintain records of the following, when using either diesel fuel or HVO fuel: **the Permittee shall maintain monthly records of the total kw-hr produced by the emergency generators.**
- (1) ~~Hours of operation, when operating over 25% load, by each sixty-six (66) diesel-fired emergency generators, GEN1 through GEN66, on a monthly basis and for each compliance period.~~
- (2) ~~Hours of operation, when operating at or below 25% load, by each sixty-six (66) diesel-fired emergency generators, GEN1 through GEN66, on a monthly basis and for each compliance period.~~

- ~~(3) The dates HVO was used as secondary fuel on a monthly basis and for each compliance period.~~
- ~~(4) Records of the manufacturer's specification of the HVO used.~~
- ~~(5) NOx emission calculations performed using the equation found in Condition D.1.3, on a monthly basis, and for each compliance period.~~
- ~~(6) CO emission calculations performed using the equation found in Condition D.1.4, on a monthly basis, and for each compliance period.~~
- (b) NOx emissions, and calculations performed using the equation found in Condition D.1.3, for each month.
- (c) CO emissions, and calculations performed using the equation found in Condition D.1.4 for each month.
- (d) VOC emissions, and calculations performed using the equation found in Condition D.1.5 for each month.
- (e) Section C - General Record Keeping Requirements contains the Permittee's obligation with regard to the records required by this condition.

D.1.67 Reporting Requirements

A quarterly summary of the information to document the compliance status with Conditions D.1.1(a), D.1.1(b) and **D.1.1(c)** shall be submitted, using the reporting forms located at the end of this permit, or their equivalent, no later than thirty (30) days after the end of the quarter being reported. Section C - General Reporting Requirements contains the Permittee's obligation with regard to the reporting required by this condition. The report submitted by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

SECTION E.1

NSPS

Emissions Unit Description:

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2025 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of ~~3,045~~ **2,750** kWe, and each engine has a rated maximum power of ~~4,043~~ **4,060** bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 60, Subpart IIII, GEN1 through GEN66 are considered emergency stationary compression ignition (CI) internal combustion engines (ICE) that will commence construction after July 11, 2005, were manufactured after April 1, 2006, each with a displacement of less than 10 liters per cylinder, located at an area source of HAP emissions.

~~Under 40 CFR 63, Subpart ZZZZ, GEN1 through GEN66 are considered new, emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.~~

- (b) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.**

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 60, Subpart IIII, GEN67 through GEN132 are considered emergency stationary compression ignition (CI) internal combustion engines (ICE) that will commence construction after July 11, 2005, were manufactured after April 1, 2006, each with a displacement of less than 10 liters per cylinder, located at an area source of HAP emissions.

Insignificant Activities:

- ~~(a) Two (2) diesel-fired site entrance emergency generators, identified as DEAG1 and DEAG2, approved in 2025 for construction, manufactured in 2024, each with an output horsepower rating of 595 hp (443.7 kW), uncontrolled, and exhausting outdoors through stacks S67 and S68.~~

~~These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.~~

~~Under 40 CFR 60, Subpart IIII, DEAG1 and DEAG2 are considered emergency, stationary compression ignition (CI) internal combustion engines (ICE) that will commence construction after July 11, 2005, were manufactured after April 1, 2006, each with a displacement of less than 30 liters per cylinder, located at an area source of HAP emissions.~~

~~Under 40 CFR 63, Subpart ZZZZ, DEAG1 and DEAG2 are considered new, emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced constructed on or after June 12, 2006, located at an area source of HAP emissions.~~

- ~~(b a) Two (2) diesel-fired fire pump emergency generators, identified as DEP1 and DEP2, approved in 2025 for construction, manufactured in 2024, each with an output horsepower rating of 557 311 hp (415.4 kW), uncontrolled, and exhausting outdoors through stacks S69 and S70.~~

~~These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.~~

~~Under 40 CFR 60, Subpart IIII, DEP1 and DEP2 are considered emergency stationary compression ignition (CI) internal combustion engines (ICE), and certified National Fire Protection Association (NFPA) fire pump engines, that will commence construction after July 11, 2005, were manufactured after July 1, 2006, each with a displacement of less than 30 liters per cylinder, and located at an area source of HAP emissions.~~

~~Under 40 CFR 63, Subpart ZZZZ, DEP1 and DEP2 are considered new, emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced constructed on or after June 12, 2006, located at an area source of HAP emissions.~~

- (b) **One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp, using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.**

Under 40 CFR 60, Subpart IIII, HUB1 is considered an emergency stationary compression ignition (CI) internal combustion engine (ICE) that will commence construction after July 11, 2005, was manufactured after April 1, 2006, with a displacement of less than 10 liters per cylinder, and located at an area source of HAP emissions.

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

New Source Performance Standards (NSPS) Requirements [326 IAC 2-7-5(1)]

E.1.1 General Provisions Relating to New Source Performance Standards [326 IAC 12-1] [40 CFR Part 60, Subpart A]

- (a) Pursuant to 40 CFR 60.1, the Permittee shall comply with the provisions of 40 CFR Part 60, Subpart A – General Provisions, which are incorporated by reference as 326 IAC 12-1, for the emission unit(s) listed above, except as otherwise specified in 40 CFR Part 60, Subpart IIII.
- (b) Pursuant to 40 CFR 60.4, the Permittee shall submit all required notifications and reports to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

E.1.2 Stationary Compression Ignition Internal Combustion Engines NSPS [326 IAC 12] [40 CFR Part 60, Subpart IIII]

The Permittee shall comply with the following provisions of 40 CFR Part 60, Subpart IIII (included as Attachment A to the operating permit), which are incorporated by reference as 326 IAC 12, when using either diesel fuel or HVO fuel, for the emission unit(s) listed above:

- (a) One hundred and thirty ~~five (135)~~ **three (133)** diesel-fired emergency generators:

...

SECTION E.2

NESHAP

Emissions Unit Description:

- (a) Sixty-six (66) diesel-fired critical emergency generators, identified as GEN1 through GEN66, approved in 2025 for construction, manufactured in 2024, and exhausting to stacks S1 through S66.

Each genset has a rated maximum output of ~~3,045~~ **2,750** kWe, and each engine has a rated maximum power of ~~4,043~~ **4,060** bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

~~Under 40 CFR 60, Subpart IIII, GEN1 through GEN66 are considered emergency, stationary compression ignition (CI) internal combustion engines (ICE) that will commence construction after July 11, 2005, were manufactured after April 1, 2006, each with a displacement of less than 10 liters per cylinder, located at an area source of HAP emissions.~~

Under 40 CFR 63, Subpart ZZZZ, GEN1 through GEN66 are considered new emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.

- (b) Sixty-six (66) diesel-fired emergency generators, identified as GEN67 through GEN132, approved in 2026 for construction, and exhausting to stacks S71 through S136.**

Each genset has a rated maximum output of 3,490 kWe, and each engine has a rated maximum power of 4,680 bhp and displacement of < 30 liters/cylinder.

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 63, Subpart ZZZZ, GEN67 through GEN132 are considered new emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.

Insignificant Activities:

- ~~(a) Two (2) diesel-fired site entrance emergency generators, identified as DEAG1 and DEAG2, approved in 2025 for construction, manufactured in 2024, each with an output horsepower rating of 595 hp (443.7 kW), uncontrolled, and exhausting outdoors through stacks S67 and S68.~~

~~These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.~~

~~Under 40 CFR 60, Subpart IIII, DEAG1 and DEAG2 are considered emergency, stationary compression ignition (CI) internal combustion engines (ICE) that will commence construction after July 11, 2005, were manufactured after April 1, 2006, each with a displacement of less than 30 liters per cylinder, located at an area source of HAP emissions.~~

~~Under 40 CFR 63, Subpart ZZZZ, DEAG1 and DEAG2 are considered new, emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.~~

- (b a) Two (2) diesel-fired fire pump emergency generators, identified as DEP1 and DEP2, approved in 2025 for construction, manufactured in 2024, each with an output horsepower rating of 557 311 hp (415.4 kW), uncontrolled, and exhausting outdoors through stacks S69 and S70..**

These engines use Hydro-treated Vegetable Oil (HVO) as a secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel.

Under 40 CFR 60, Subpart IIII, DEP1 and DEP2 are considered emergency, stationary compression ignition (CI) internal combustion engines (ICE), and certified National Fire

~~Protection Association (NEPA) fire pump engines, that will commence construction after July 11, 2005, were manufactured after July 1, 2006, each with a displacement of less than 30 liters per cylinder, and located at an area source of HAP emissions.~~

Under 40 CFR 63, Subpart ZZZZ, DEP1 and DEP2 are considered new emergency stationary compression ignition (CI) reciprocating internal combustion engines (RICE) that commenced constructed on or after June 12, 2006, located at an area source of HAP emissions.

- (c) **One (1) Ancillary diesel-fired emergency generator, identified as HUB1, approved in 2026 for construction, with a rated maximum of 167.6 Bhp, using Hydro-treated Vegetable Oil (HVO) as a secondary fuel, and exhausting to stack S137.**

Under 40 CFR 63, Subpart ZZZZ, HUB1 is considered a new emergency stationary compression ignition (CI) reciprocating internal combustion engine (RICE) that commenced construction on or after June 12, 2006, located at an area source of HAP emissions.

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

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH**

Part 70 Quarterly Report

Source Name:	Lavender Fields Holdings LLC
Source Address:	402 Royal Road, Michigan City, Indiana 46360
Part 70 Permit No.:	T091-49561-00195
Facility:	One hundred and thirty-two (132) diesel-fired critical emergency generators, identified as GEN1 through GEN132
Parameter:	VOC Emissions
Limit:	The total VOC emissions from GEN1 through GEN132 shall not exceed 245 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.

Additional Changes

The Malfunction Report condition is revised to provide clarification. The permit is revised as shown below with deleted language as ~~strikeouts~~ and new language **bolded**:

C.15 Malfunctions Report [326 IAC 162]

Pursuant to 326 IAC 162 (Records; Notice of Malfunction):

- (a) A record of all malfunctions, startups, or shutdowns of any emission unit or emission control equipment, that results in violations of applicable air pollution control regulations or applicable emission limitations must 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 emission unit or emission control equipment ~~occurs that:~~ **results in violations of applicable air pollution control regulations or applicable emissions limitations and** 2) lasts more than one (1) hour, the condition shall be reported to OAQ, using the Malfunction Report Forms (2 pages) **or its**

equivalent. Notification must be made by telephone or other electronic means, as soon as practicable, but in no event later than four (4) daytime business hours after the beginning of the occurrence.–

- (c) Failure to report a malfunction **under subsection (b) of this condition** of any emission unit or emission control equipment shall constitute a violation of 326 IAC 1-6, and any other applicable rules. Information ~~on~~ **of** the scope and expected duration of the malfunction must be provided, including the items specified in 326 IAC 1-6-2(c)(3)(A) through (E).
- (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]

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 June 29, 2026.

The construction of this proposed modification shall be subject to the conditions of the attached proposed Part 70 Significant Source Modification No. 091-50515-00195. The operation of this proposed modification shall be subject to the conditions of the attached proposed Significant Permit Modification No. 091-50636-00195.

The staff recommends to the Commissioner that the Part 70 Significant Source Modification and Significant Permit Modification be approved.

IDEM Contact

- (a) If you have any questions regarding this permit, please contact Omar El-Rjoob, Indiana Department Environmental Management, Office of Air Quality, Permits Branch, Indiana Government Center North, 100 North Senate Avenue, Room 13W, Indianapolis, Indiana 46204-2251, or by telephone at (317) 232-4971 or (800) 451-6027, and ask for Omar El-Rjoob or (317) 232-4971.
- (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: <https://www.in.gov/idem/airpermit/public-participation/>; and the Citizens' Guide to IDEM on the Internet at: <https://www.in.gov/idem/resources/citizens-guide-to-idem/>.

**Appendix A: Emissions Calculations
PTE Summary**

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

Unlimited/Uncontrolled PTE (tons/yr)								
Emission Units	PM	PM10	PM2.5	SO2	NOx	VOC	CO	Total HAPs
Critical diesel-fired generators (GEN1 through GEN66)	22.04	26.87	26.07	0.81	564.10	141.02	385.61	0.74
Critical diesel-fired generators (GEN67 through GEN132)	25.39	30.97	30.05	0.94	649.98	162.49	444.32	0.92
Diesel-fired fire pumps (DEP1 and DEP2)	0.05	0.34	0.34	0.32	0.82	0.20	0.89	0.00
Ancillary diesel-fired emergency generator (HUB1)	0.01	0.09	0.09	0.09	0.22	0.06	0.24	0.00
Storage Tanks	-	-	-	-	-	0.11	-	-
Total	47.49	58.28	56.56	2.15	1215.11	303.89	831.07	1.67
Paved Roads	8.04	1.61	0.39	-	-	-	-	-

Limited PTE (tons/yr)								
Emission Units	PM	PM10	PM2.5	SO2	NOx	VOC	CO	Total HAPs
Critical diesel-fired generators (GEN1 through GEN66)	22.04	26.87	26.07	0.81	245	245	245	0.74
Critical diesel-fired generators (GEN67 through GEN132)	25.39	30.97	30.05	0.94				0.92
Diesel-fired fire pumps (DEP1 and DEP2)	0.05	0.34	0.34	0.32	0.82	0.20	0.89	0.00
Ancillary diesel-fired emergency generator (HUB1)	0.01	0.09	0.09	0.09	0.22	0.06	0.24	0.00
Storage Tanks	-	-	-	-	-	0.11	-	-
Total	47.49	58.28	56.56	2.15	246.04	245.37	246.14	1.67
Paved Roads	8.04	1.61	0.39	-	-	-	-	-

Shaded cells indicate where limits are included.

Appendix A: Emissions Calculations
SSM 50515 Summary

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

Uncontrolled/Unlimited PTE of New Emission Units (tons/year)								
Emission Unit	PM	PM10	PM2.5	SO ₂	NO _x	VOC	CO	Total HAPs
GEN1 to GEN66	22.04	26.87	26.07	0.81	564.10	141.02	385.61	0.74
GEN67 to GEN132	25.39	30.97	30.05	0.94	649.98	162.49	444.32	0.92
HUB1	0.01	0.09	0.09	0.09	0.22	0.06	0.24	2.32E-03
Tank71 through Tank137	-	-	-	-	-	0.06	-	-
Total	47.44	57.93	56.22	1.84	1214.29	303.57	830.17	1.66

PTE Increase of the Modification (tons/yr) (Sum of the PTE Increased of Each Emission Unit)								
Emission Unit	PM	PM10	PM2.5 *	SO ₂	NO _x	VOC	CO	Total HAPs
GEN1 to GEN66	22.04	26.87	26.07	0.81	564.10	141.02	385.61	0.74
GEN67 to GEN132	25.39	30.97	30.05	0.94	649.98	162.49	444.32	0.92
HUB1	0.01	0.09	0.09	0.09	0.22	0.06	0.24	2.32E-03
Tank71 through Tank137	-	-	-	-	-	0.06	-	-
Total PTE Increase of Modification:	47.44	57.93	56.22	1.84	1,214.29	303.63	830.17	1.66

Appendix A: Emissions Calculations
Reciprocating Internal Combustion Engines - Diesel Fuel
Output Rating (>600 HP)
Maximum Input Rate (>4.2 MMBtu/hr)
GEN1 through GEN66 (Emergency Generators)

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

The engine has been certified to comply with the emission standards in 40 CFR 60, Subpart IIII, New Source Performance Standards (NSPS) for Stationary Compression Ignition Internal Combustion Engines. Therefore, the NSPS Subpart IIII emission standards for PM, NOx, VOC, and CO are used as the emission factors to determine the potential to emit (PTE).

Note: cells indicate used of AP-42 Emissions Factors to determine PTE.

Emissions calculated based on output rating (hp)

Output Horsepower Rating (hp)	4060.0	NSPS Subpart IIII Emission Standards based on a: 2024 model year emergency engine
Output Horsepower Rating (kw)	3029	
Maximum Hours Operated per Year	500	
Potential Throughput (hp-hr/yr)	2,030,000	
Potential Throughput (kw-hr/yr)	1,514,380	
Sulfur Content (S) of Fuel (% by weight)	0.0015	(ultra low sulfur diesel with sulfur content of 15 ppm pursuant to 40 CFR 60.4207(b))
Number of Units	66	

	Pollutant						
	PM	PM10*	direct PM2.5*	SO2	NOx ¹	VOC ¹	CO
				(.00809S)			
AP-42 Emission Factor in lb/hp-hr		4.01E-04	3.89E-04	1.21E-05			
40 CFR 60 (NSPS), Subpart IIII, Emission Standard (g/kw-hr)	0.20				5.12	1.28	3.5
Converted Factor (tons/kW-hr)					5.64E-06	1.41E-06	3.86E-06
Potential Emissions ton/year							
Based on AP-42 lb/hr Emission Factor		0.41	0.40	0.01			
Based on g/kw-hr Emission Factor	0.33				8.55	2.14	5.84
Potential Emissions in tons/yr (each)	0.33	0.41	0.40	0.01	8.55	2.14	5.84
Potential Emissions in tons/yr (total)	22.04	26.87	26.07	0.81	564.10	141.02	385.61

*The PM10 and PM2.5 emission factors for are from AP-42 Table 3.4-2. The PM10 emission factor is the sum of filterable PM10 and condensable particulate. The PM2.5 emission factor is the sum of filterable particulate less than 3 um and condensable particulate. Emission factors in lb/hp-hr were calculated using the emission factor in lb/MMBtu and a brake specific fuel consumption of 7,000 Btu / hp-hr (AP-42 Tables 3.3-1 and 3.4-1).

Note 1: For engines that have a combined NOx + NMHC emission standard under NSPS Subpart IIII, the individual NOx and VOC emission standards were estimated from the combined NOx + NMHC emission standard assuming 80% NOx and 20% VOC (NMHC) based on the equation provided in 40 CFR 1039.740(c).

Note 2: These engines use hydrotreated Vegetable Oil (HVO) as secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel. Emissions will be equal to or less than diesel emissions shown above. This has been verified by test results submitted by the source from the manufacturer.

Note 3: Emission Factor (tons/kW-hr) = NSPS Standard (g/kW-hr) / (453.6 * 2,000)

Hazardous Air Pollutants (HAPs)

Hazardous Air Pollutants (HAP's)	Pollutant						
	Benzene	Toluene	Xylene	Formaldehyde	Acetaldehyde	Acrolein	Total PAH HAPs**
Emission Factor in lb/hr-hp***	5.43E-06	1.97E-06	1.35E-06	5.52E-07	1.76E-07	5.52E-08	1.48E-06
Potential Emissions in tons/yr (each)	5.51E-03	2.00E-03	1.37E-03	5.61E-04	1.79E-04	5.60E-05	1.51E-03
Potential Emissions in tons/yr (total)	3.64E-01	1.32E-01	9.05E-02	3.70E-02	1.18E-02	3.70E-03	9.94E-02

**PAH = Polycyclic Aromatic Hydrocarbon (PAHs are considered HAPs, since they are considered Polycyclic Organic Matter)

***Emission factors in lb/hp-hr were calculated using emission factors in lb/MMBtu and a brake specific fuel consumption of 7,000 Btu / hp-hr (AP-42 Tables 3.3-1 and 3.4-1).

Potential Emissions of Total HAPs (tons/yr) (each)	1.12E-02
Potential Emissions of Total HAPs (tons/yr) (total)	7.4E-01

Methodology

Emission Factors are from AP 42 (Supplement B 10/96) Tables 3.4-1 , 3.4-2, 3.4-3, and 3.4-4.

Potential Throughput (hp-hr/yr) = [Output Horsepower Rating (hp)] * [Maximum Hours Operated per Year]

Potential Emissions (tons/yr) (each) = [Potential Throughput (hp-hr/yr)] * [Emission Factor (lb/hp-hr)] / [2,000 lb/ton]

Potential Emissions (tons/yr) (total) = Potential Emissions (tons/yr) (each) * Number of Units

Appendix A: Emission Calculations
Reciprocating Internal Combustion Engines - Diesel Fuel
Output Rating (>600 HP)
Maximum Input Rate (>4.2 MMBtu/hr)

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

Output Horsepower Rating (Bhp)	4680	
Output Horsepower Rating (kw)	3490	
Maximum Hours Operated per Year	500	(emergency generator)
Potential Throughput (hp-hr/yr)	2,340,000	
Potential Throughput (kw-hr/yr)	1,744,938	
Sulfur Content (S) of Fuel (% by weight)	0.0015	(ultra low sulfur diesel with sulfur content of 15 ppm pursuant to 40 CFR 60.4207(b))
Number of Engines	66	

The engine has been certified to comply with the emission standards in 40 CFR 60, Subpart IIII, New Source Performance Standards (NSPS) for Stationary Compression Ignition Internal Combustion Engines. Therefore, the NSPS Subpart IIII emission standards for PM, NOx, VOC, and CO are used as the emission factors to determine the potential to emit (PTE).

Note: cells indicate used of AP-42 Emissions Factors to determine PTE.

	Pollutant						
	PM	PM10*	direct PM2.5*	SO2	NOx ¹	VOC ¹	CO
				(.00809S)			
AP-42 Emission Factor in lb/hp-hr		4.01E-04	3.89E-04	1.21E-05			
40 CFR 60 (NSPS), Subpart IIII, Emission Standard (g/kw-hr)	0.20				5.12	1.28	3.50
Converted Factor (tons/kW-hr)					5.64E-06	1.41E-06	3.86E-06
Potential Emissions ton/year							
Based on AP-42 lb/hr Emission Factor		0.47	0.46	0.01			
Based on g/kw-hr Emission Factor	0.38				9.85	2.46	6.73
Potential Emission in tons/yr (each)	0.38	0.47	0.46	0.01	9.85	2.46	6.73
Potential Emission in tons/yr (total)	25.39	30.97	30.05	0.94	649.98	162.49	444.32

Note: EPA Tier 2 Standards are preferred. Therefore, for PM, NOx, VOC, and CO, EPA Tier 2 Emission Standards have been used. AP-42 Emission Factors have been used for the pollutants not specified under EPA's Tier 2 Standards (PM10, PM2.5, and SO2).

*The PM10 and PM2.5 emission factors for are from AP-42 Table 3.4-2. The PM10 emission factor is the sum of filterable PM10 and condensable particulate. The PM2.5 emission factor is the sum of filterable particulate less than 3 um and condensable particulate. Emission factors in lb/hp-hr were calculated using the emission factor in lb/MMBtu and a brake specific fuel consumption of 7,000 Btu / hp-hr (AP-42 Tables 3.3-1 and 3.4-1).

Note 1: For engines that have a combined NOx + NMHC emission standard under NSPS Subpart IIII, the individual NOx and VOC emission standards were estimated from the combined NOx + NMHC emission standard assuming 80% NOx and 20% VOC (NMHC) based on the equation provided in 40 CFR 1039.740(c).

Note 2: Emission Factor (tons/kW-hr) = NSPS Standard (g/kW-hr) / (453.6 * 2,000)

Hazardous Air Pollutants (HAPs)

	Pollutant						
	Benzene	Toluene	Xylene	Formaldehyde	Acetaldehyde	Acrolein	naphthalene
Emission Factor in lb/hp-hr****	5.43E-06	1.97E-06	1.35E-06	5.52E-07	1.76E-07	5.52E-08	9.10E-07
Potential Emission in tons/yr	6.36E-03	2.30E-03	1.58E-03	6.46E-04	2.06E-04	6.45E-05	1.06E-03

***PAH = Polyaromatic Hydrocarbon (PAHs are considered HAPs, since they are considered Polycyclic Organic Matter)

****Emission factors in lb/hp-hr were calculated using emission factors in lb/MMBtu and a brake specific fuel consumption of 7,000 Btu / hp-hr (AP-42 Tables 3.3-1 and 3.4-1).

PTE of Total HAPs (tpy) each engine	1.40E-02
PTE of Total HAPs (tpy) for 66 engines	9.21E-01

Methodology

*The PM10 and PM2.5 emission factors for are from AP-42 Table 3.4-2. The PM10 emission factor is the sum of filterable PM10 and condensable particulate. The PM2.5 emission factor is the sum of filterable particulate less than 3 um and condensable particulate. Emission factors in lb/hp-hr were calculated using the emission factor in lb/MMBtu and a brake specific fuel consumption of 7,000 Btu / hp-hr (AP-42 Tables 3.3-1 and 3.4-1).

** For engines that have a combined NOx + NMHC emission standard under NSPS Subpart IIII, the VOC emission standard was estimated from the combined NOx + NMHC emission standard assuming 80% NOx and 20% VOC (NMHC) based on the equation provided in 40 CFR 1039.740(c).

***PAH = Polyaromatic Hydrocarbon (PAHs are considered HAPs, since they are considered Polycyclic Organic Matter)

****Emission factors in lb/hp-hr were calculated using emission factors in lb/MMBtu and a brake specific fuel consumption of 7,000 Btu / hp-hr (AP-42 Tables 3.3-1 and 3.4-1).

Maximum Output Power Rating (kw) = [Maximum Output Horsepower Rating (hp)] * [0.7457 kw/hp]

Potential Throughput (hp-hr/year) = [Maximum Output Horsepower Rating (hp)] * [Maximum Hours Operated per Year]

Potential Throughput (kw-hr/year) = [Maximum Output Power Rating (kw)] * [Maximum Hours Operated per Year]

PTE (tons/year, each engine)

Based on Uncontrolled AP-42 lb/hr Emission Factor: PTE (tons/year, each engine) = [Potential Throughput (hp-hr/year)] * [Uncontrolled Emission Factor (lb/hp-hr)] / [2,000 lb/ton]

Based on g/kw-hr Emission Standard: PTE (tons/year, each engine) = [Potential Throughput (kw-hr/year)] * [Emission Standard (g/kw-hr)] * [lb/453.592 grams] / [2,000 lb/ton]

Based on lbs/hr Emission Rate: PTE (tons/year, each engine) = [Emission Rate (lbs/hr)] * [Maximum Hours Operated per Year] / [2,000 lb/ton]

Total PTE (tons/year, 66 engines) = [PTE (tons/year, each engine)] * [66 engines]

Appendix A: Emission Calculations
Reciprocating Internal Combustion Engines - Diesel Fuel
Output Rating (<=600 HP)

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

The engine has been certified to comply with the emission standards in 40 CFR 60, Subpart IIII, New Source Performance Standards (NSPS) for Stationary Compression Ignition Internal Combustion Engines. Therefore, the NSPS Subpart IIII emission standards for PM, NOx, VOC, and CO are used as the emission factors to determine the potential to emit (PTE).

Note: cells indicate usage of AP-42 Emissions Factors to determine PTE.

Emissions calculated based on output rating (Bhp)

Output Horsepower Rating (hp)	167.6	
Output Horsepower Rating (kw)	125	
Maximum Hours Operated per Year	500	(emergency generator or fire pump)
Potential Throughput (hp-hr/yr)	83,800	
Potential Throughput (kw-hr/yr)	62,490	
Sulfur Content (S) of Fuel (% by weight)	0.0015	(ultra low sulfur diesel with sulfur content of 15 ppm pursuant to 40 CFR 60.4207(b))
Number of Engines	1	

	Pollutant						
	PM	PM10*	Direct PM2.5	SO2	NOx ¹	VOC ¹	CO
AP-42 Emission Factor in lb/hp-hr		0.0022	0.0022	0.00205			
40 CFR 60 (NSPS), Subpart IIII, Emission Standard (g/kw-hr)	0.20				3.20	0.80	3.5
Potential Emissions ton/year							
Based on AP-42 lb/hr Emission Factor		0.09	0.09	0.09			
Based on g/kw-hr Emission Factor	0.01				0.22	0.06	0.24
Potential Emission in tons/yr (each)	0.01	0.09	0.09	0.09	0.22	0.06	0.24
Potential Emission in tons/yr (total)	0.01	0.09	0.09	0.09	0.22	0.06	0.24

*PM2.5 emission factors are assumed to be equivalent to PM10 emission factors. No information was given regarding which method was used to determine the factor or the fraction of PM10 which is condensable.

Note 1: For engines that have a combined NOx + NMHC emission standard under NSPS Subpart IIII, the individual NOx and VOC emission standards were estimated from the combined NOx + NMHC emission standard assuming 80% NOx and 20% VOC (NMHC) based on the equation provided in 40 CFR 1039.740(c).

Hazardous Air Pollutants (HAPs)

	Pollutant							
	Benzene	Toluene	Xylene	1,3-Butadiene	Formaldehyde	Acetaldehyde	Acrolein	Naphthalene
Emission Factor in lb/hp-hr***	6.53E-06	2.86E-06	2.00E-06	2.74E-07	8.26E-06	5.37E-06	6.48E-07	5.94E-07
Potential Emission in tons/yr (each)	2.74E-04	1.20E-04	8.36E-05	1.15E-05	3.46E-04	2.25E-04	2.71E-05	2.49E-05
Potential Emission in tons/yr (total)	5.47E-04	2.40E-04	1.67E-04	2.29E-05	6.92E-04	4.50E-04	5.43E-05	4.97E-05

**PAH = Polyaromatic Hydrocarbon (PAHs are considered HAPs, since they are considered Polycyclic Organic Matter)

***Emission factors in lb/hp-hr were calculated using emission factors in lb/MMBtu and a brake specific fuel consumption of 7,000 Btu / hp-hr (AP-42 Table 3.3-1).

Potential Emission of Total HAPs (tons/yr)	2.32E-03
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Methodology

Emission Factors are from AP 42 (Supplement B 10/96) Tables 3.3-1 and 3.3-2.

Output Horsepower Rating (kw) = Output Horsepower Rating (hp) * (0.7457 kw/hp)

Potential Throughput (hp-hr/yr) = [Output Horsepower Rating (hp)] * [Maximum Hours Operated per Year]

Potential Throughput (kw-hr/yr) = [Output Horsepower Rating (kw)] * [Maximum Hours Operated per Year]

Potential Emission (tons/yr) = [Potential Throughput (hp-hr/yr)] * [Emission Factor (lb/hp-hr)] * [ton/2,000 lbs]

Potential Emission (tons/yr) = [Potential Throughput (kw-hr/yr)] * [Emission Factor (g/kw-hr)] * [lb / 453.592 g] * [ton/2,000 lbs]

Appendix A: Emissions Calculations
Reciprocating Internal Combustion Engines - Diesel Fuel
Output Rating (<=600 HP)
Maximum Input Rate (<=4.2 MMBtu/hr)
DEP1 and DEP2 (Emergency Fire Pumps)

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

The engine has been certified to comply with the emission standards in 40 CFR 60, Subpart IIII, New Source Performance Standards (NSPS) for Stationary Compression Ignition Internal Combustion Engines. Therefore, the NSPS Subpart IIII emission standards for PM, NOx, VOC, and CO are used as the emission factors to determine the potential to emit (PTE).

Note: cells indicate used of AP-42 Emissions Factors to determine PTE.

Emissions calculated based on output rating (hp)

Output Horsepower Rating (hp)	311.0	(emergency generator or fire pump)	NSPS Subpart IIII Emission Standards based on a: 2024 model year emergency engine
Output Horsepower Rating (kw)	231.9		
Maximum Hours Operated per Year	500		
Potential Throughput (hp-hr/yr)	155,500		
Potential Throughput (kw-hr/yr)	115,956		
Sulfur Content (S) of Fuel (% by weight)	0.0015	(ultra low sulfur diesel with sulfur content of 15 ppm pursuant to 40 CFR 60.4207(b))	
Number of Units	2		

	Pollutant						
	PM	PM10*	direct PM2.5*	SO2	NOx ¹	VOC ¹	CO
AP-42 Emission Factor in lb/hp-hr		0.0022	0.0022	0.00205			
40 CFR 60 (NSPS), Subpart IIII, Emission Standard (g/kw-hr)	0.20				3.20	0.80	3.5
Potential Emissions ton/year							
Based on AP-42 lb/hr Emission Factor		0.17	0.17	0.16			
Based on g/kw-hr Emission Factor	0.03				0.41	0.10	0.45
Potential Emissions in tons/yr (each)	0.03	0.17	0.17	0.16	0.41	0.10	0.45
Potential Emissions in tons/yr (total)	0.05	0.34	0.34	0.32	0.82	0.20	0.89

*PM2.5 emission factors are assumed to be equivalent to PM10 emission factors. No information was given regarding which method was used to determine the factor or the fraction of PM10 which is condensable.

Note 1: For engines that have a combined NOx + NMHC emission standard under NSPS Subpart IIII, the individual NOx and VOC emission standards were estimated from the combined NOx + NMHC emission standard assuming 80% NOx and 20% VOC (NMHC) based on the equation provided in 40 CFR 1039.740(c).

Note 2: These engines use hydrotreated Vegetable Oil (HVO) as secondary fuel. HVO is a renewable diesel fuel derived from vegetable oils and animal fats through a hydrotreatment process. It is designed to be a drop-in replacement for conventional diesel. Emissions will be equal to or less than diesel emissions shown above. This has been verified by test results submitted by the source from the manufacturer.

Hazardous Air Pollutants (HAPs)

	Pollutant							
	Benzene	Toluene	Xylene	1,3-Butadiene	Formaldehyde	Acetaldehyde	Acrolein	Total PAH HAPs**
Emission Factor in lb/hp-hr***	6.53E-06	2.86E-06	2.00E-06	2.74E-07	8.26E-06	5.37E-06	6.48E-07	1.18E-06
Potential Emissions in tons/yr (each)	5.08E-04	2.23E-04	1.55E-04	2.13E-05	6.42E-04	4.17E-04	5.03E-05	9.14E-05
Potential Emissions in tons/yr (total)	1.02E-03	4.45E-04	3.10E-04	4.26E-05	1.28E-03	8.35E-04	1.01E-04	1.83E-04

**PAH = Polyaromatic Hydrocarbon (PAHs are considered HAPs, since they are considered Polycyclic Organic Matter)

***Emission factors in lb/hp-hr were calculated using emission factors in lb/MMBtu and a brake specific fuel consumption of 7,000 Btu / hp-hr (AP-42 Table 3.3-1).

Potential Emissions of Total HAPs (tons/yr) (each)	2.11E-03
Potential Emissions of Total HAPs (tons/yr) (total)	4.22E-03

Methodology

Emission Factors are from AP 42 (Supplement B 10/96) Tables 3.3-1 and 3.3-2.

Output Horsepower Rating (kw) = Output Horsepower Rating (hp) * (0.7457 kw/hp)

Potential Throughput (hp-hr/yr) = [Output Horsepower Rating (hp)] * [Maximum Hours Operated per Year]

Potential Throughput (kw-hr/yr) = [Output Horsepower Rating (kw)] * [Maximum Hours Operated per Year]

Potential Emission (tons/yr) = [Potential Throughput (hp-hr/yr)] * [Emission Factor (lb/hp-hr)] * [ton/2,000 lbs]

Potential Emissions (tons/yr) (each) = [Potential Throughput (kw-hr/yr)] * [Emission Factor (g/kw-hr)] * [lb / 453.592 g] * [ton/2,000 lbs]

Potential Emissions (tons/yr) (total) = Potential Emissions (tons/yr) (each) * Number of Units

Appendix A: Emissions Calculations Tanks Emissions

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

Belly Tanks

Emission Unit Identifier	Tank1 to Tank68 , Tank71 to Tank137
Product Stored	Diesel Fuel # 2 or HVO fuel
Capacity (gal), per tank	5,373
Number of Tanks ^[1]	135

^[1] Conservatively assumes that the site entrance emergency generator and the fire pump tanks are the same size as those for the critical generators.

^[2] Calculated using the calculation methodology in AP-42, Chapter 7.1.

^[3] Emissions from Hydrotreated Vegetable Oil (HVO) will be equal to or less than diesel emissions shown above. This has been verified by test results submitted by the source from the manufacturer.

Parameter Description	Equation	Source	Tank Specifics
Material Stored		Facility Information	Diesel Fuel
Tank Location		Facility Information	Michigan City, IN
Tank Type		Facility Information	Horizontal
Tank Color		Facility Information	Black
Roof Color		Facility Information	Black
Paint Condition		Facility Information	Average
Heated?		Facility Information	No
Tank Width (W), ft		Facility Information	11.67
Tank Length (L), ft		Facility Information	35.17
Tank Height (H), ft		Facility Information	1.75
Tank Volume (V), ft ³	$V = W * L * H$		718
Tank Volume (V), gal	$V = \text{ft}^3 * 7.48052$		5,373
Vapor Space Outage (H _{VO}), ft	$H_{VO} = H / 2$	AP-42, Chap. 7.1, Eq 1-16	0.88
Vapor Space Volume (V _V), ft ³	$V_V = H_{VO} * W * L$		359
Ideal Gas Constant (R), psia ft ³ /lb-mol R		AP-42, Chap. 7.1, Eq 4-10	10,731
Daily Maximum Ambient Temperature (T _{AX}), R		AP-42, Chap. 7.1, Table 7.1-7, South Bend, Annual	518.3
Daily Minimum Ambient Temperature (T _{AN}), R		AP-42, Chap. 7.1, Table 7.1-7, South Bend, Annual	501.1
Average Daily Ambient Temperature (T _{AA}), R	$T_{AA} = (T_{AX} + T_{AN}) / 2$	AP-42, Chap. 7.1, Eq 1-30	509.7
Liquid Bulk Temperature (T _B), R	For belly tanks assumed T _{LA} = T _B = T _{AA} since shell tank solar absorption α _s will be zero.		509.7
Daily Average Liquid Surface Temperature (T _{LA}), R			
Vapor Molecular Weight (M _V), lb/lb-mol		AP-42, Chap. 7.1, Table 7.1-2, No. 2 Fuel Oil (Diesel)	130
Vapor Pressure Constant, A		AP-42, Table 7.1-2, No. 2 Fuel Oil	12,101
Vapor Pressure Constant, B		AP-42, Table 7.1-2, No. 2 Fuel Oil	8907
Vapor Pressure at T _{LA} (P _{VA}), psia	$P_{VA} = \exp[A - (B / T_{LA})]$	AP-42, Chap 7.1, Eq 1-25	0.005
Avg Vapor Temperature T _V , R	For belly tanks assumed T _V =0.7T _{AA} + 0.3T _B since shell solar absorption α will be zero.		509.7
Vapor Density (W _V), lb/ft ³	$W_V = M_V * P_{VA} / RT_V$	AP-42, Chap 7.1, Eq 1-22	0.00011
Daily Ambient Temperature Range (ΔT _A), R	$\Delta T_A = T_{AX} - T_{AN}$	AP-42, Chap. 7.1, Eq 1-11	17.2
Daily Vapor Temperature Range (ΔT _V), R	For belly tanks, assumed ΔT _V = 0.7ΔT _A since shell solar absorption α is zero		12.0
Vapor Pressure at T _{AN} (P _{VN}), psia	$P_{VN} = \exp[A - (B / T_{AN})]$	AP-42, Chap. 7.1, Eq 1-11, Note 5	0.003
Vapor Pressure at T _{AX} (P _{VX}), psia	$P_{VX} = \exp[A - (B / T_{AX})]$	AP-42, Chap. 7.1, Eq 1-11, Note 5	0.006
Daily Vapor Pressure Range (ΔP _V), psia	$\Delta P_V = P_{VX} - P_{VN}$	AP-42, Chap. 7.1, Eq 1-9	0.003
Breather Vent Pressure Setting Range (ΔP _B), psig	$\Delta P_B = P_{BP} - P_{BV}$ (Assumed = 0.06)	AP-42, Chap 7.1, Eq 1-10	0.06
Atmospheric Pressure (P _A), psia	Constant		14.7
Vapor Space Expansion Factor (K _E), dimensionless	Outdoor Tanks: $K_E = \Delta T_V / T_{LA} + (\Delta P_V - \Delta P_B) / (P_A - P_{VA})$	AP-42, Chap. 7.1, Eq 1-5	0.02
Vented Vapor Saturation Factor (K _S), dimensionless	$K_S = 1 / (1 + 0.053 * P_{VA} * H_{VO})$	AP-42, Chap 7.1, Eq 1-21	1.00
Number of Days/Year in Operation	Constant		365
Standing Storage Losses (L _S), lb/year/tank	$L_S = 365 * W_V * V_V * K_E * K_S$	AP-42, Chap. 7.1, Eq 1-2	0.28
Maximum Throughput (Q), gal	Facility Information		96,250
Maximum Throughput (V _Q), ft ³	Conversion		12,867
Tank Maximum Liquid Volume (V _{LX}), ft ³	Horizontal Tank: Assumed V _{LX} = 0.9V	Assumed	646
Turnovers (N), dimensionless	$N = V_Q / V_{LX}$	AP-42, Chap. 7.1, Eq 60-4	19.9
Turnover Factor (K _N), dimensionless	Since N ≤ 36, K _N = 1	AP-42, Chap. 7.1, Eq 1-35	1
Working Loss Factor (K _P), dimensionless	For Organic Liquids, K _P = 1	AP-42, Chap. 7.1, Eq 60-4, Notes	1
Vent Setting Correction Factor, K _B	For Vent Setting Range ± 0.03 psig, K _B = 1	AP-42, Chap. 7.1, Eq 1-12	1
Working Losses (L _W), lb/year/tank	$L_W = V_Q * K_N * K_P * W_V * K_B$	AP-42, Chap. 7.1, Eq 1-35	1.42
Total Uncontrolled Losses (L _T), lb/year/tank	$L_T = L_S + L_W$	AP-42, Chap. 7.1, Eq 2-1	1.70
Total Uncontrolled Losses (L _T), lb/hr/tank	Since 8760 hr/year, L _T / 8760		0.0002
Total Uncontrolled Losses (L _T), ton/year/tank	Since 2000 lb/ton, L _T / 2000		0.0009
Number of Tanks	Facility Information		135
Total Uncontrolled Losses (L _T), lb/hr (all tanks)	$L_T = \text{lb/hr/tank} * \# \text{ of Tanks}$		0.026
Total Uncontrolled Losses (L_T), ton/year (all tanks)	L_T = ton/year/tank * # of Tanks		0.11

Appendix A: Emissions Calculations
Fugitive Dust Emissions - Paved Roads

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

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)

Type	Maximum number of vehicles per day	Number of one-way trips per day per vehicle	Maximum trips per day (trip/day)	Maximum Weight of Loaded Vehicle (tons/trip)	Total Weight driven per day (ton/day)	Maximum one-way distance (feet/trip)	Maximum one-way distance (mi/trip)	Maximum one-way miles (miles/day)	Maximum one-way miles (miles/yr)
Diesel or HVO Delivery Tanker (entering plant) (one-way trip) (Full)	8.0	1.0	8.0	41.0	328.0	6000	1.136	9.1	3318.2
Diesel or HVO Delivery Tanker (leaving plant) (one-way trip) (Empty)	8.0	1.0	8.0	16.0	128.0	6000	1.136	9.1	3318.2
Totals			16.0		456.0			18.2	6636.4

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

Unmitigated Emission Factor, $E_f = [k * (sL)^{0.91} * (W)^{1.02}]$ (Equation 1 from AP-42 13.2.1)

	PM	PM10	PM2.5	
where k =	0.011	0.0022	0.00054	lb/VMT = particle size multiplier (AP-42 Table 13.2.1-1)
W =	28.5	28.5	28.5	tons = average vehicle weight
sL =	9.7	9.7	9.7	g/m ² = silt loading value for paved roads at iron and steel production facilities - Table 13.2.1-3)

Taking natural mitigation due to precipitation into consideration, Mitigated Emission Factor, $E_{ext} = E * [1 - (p/4N)]$ (Equation 2 from AP-42 13.2.1)

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

	PM	PM10	PM2.5	
Unmitigated Emission Factor, E_f =	2.650	0.530	0.1301	lb/mile
Mitigated Emission Factor, E_{ext} =	2.423	0.485	0.1190	lb/mile

Process	Mitigated PTE of PM (tons/yr)	Mitigated PTE of PM10 (tons/yr)	Mitigated PTE of PM2.5 (tons/yr)
Diesel or HVO Delivery Tanker (entering plant) (one-way trip) (Full)	4.02	0.80	0.20
Diesel or HVO Delivery Tanker (leaving plant) (one-way trip) (Empty)	4.02	0.80	0.20
Totals	8.04	1.61	0.39

Methodology

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

Abbreviations

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

Emission Factor Conversion

Company Name: Lavender Fields Holdings LLC
Source Address: 402 Royal Road, Michigan City, Indiana 46360
SSM Permit Number: 091-50515-00195
SPM Permit Number: 091-50636-00195
Reviewer: Omar El-Rjoob

Tier	Pollutant	NSPS Standard (g/kW-hr)	Converted Factor (tons/kW-hr)
2	NOx	5.12	5.64E-06
	CO	3.5	3.86E-06
	VOC	1.28	1.41E-06

The engine has been certified to comply with the emission standards in 40 CFR 60, Subpart IIII, New Source Performance Standards (NSPS) for Stationary Compression Ignition Internal Combustion Engines. Therefore, the NSPS Subpart IIII emission standards for NOx, VOC, and CO are used as the emission factors to determine the potential to emit (PTE).

Methodology

Emission Factor (tons/kW-hr) = NSPS Standard (g/kW-hr) * 1.10231×10^{-6}

Where:

1.10231×10^{-6} is conversion factor used to change grams per kilowatt-hour (g/kW-hr) to tons per kilowatt-hour (tons/kW-hr)

To convert the standards, divide the grams by 453.59 to get pounds, and then divide by 2,000 to tons:

$$1.102 \times 10^{-6} = \frac{1}{453.6 * 2,000}$$



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • Fax (317) 233-6647 • www.idem.in.gov

Mike Braun
Governor

Clint Woods
Commissioner

September 24, 2026

Bailee Hyslope
Lavender Fields Holdings LLC
402 Royal Rd
Michigan City, IN 46360

Re: Public Notice
Lavender Fields Holdings LLC
Permit Level: TV Significant Source Modification
(Minor PSD/EO) & TV Significant Permit
Modification
Permit Number: 091-50515-00195 &
091-50636-00195

Dear Bailee Hyslope:

Enclosed is the Notice of 30-Day Period for Public Comment for your draft air permit.

Our records indicate that you are the contact person for this application. However, if you are not the appropriate person within your company to receive this document, please forward it to the correct person. The Notice of 30-Day Period for Public Comment has also been sent to the OAQ Permits Branch Interested Parties List and, if applicable, your Consultant/Agent and/or Responsible Official/Authorized Individual.

The preliminary findings, including the draft permit, technical support document, emission calculations, and other supporting documents, **are available electronically at:**

IDEM's online searchable database: <https://www.in.gov/apps/idem/caats/> . Choose Search Option by **Permit Number**, then enter permit 50515 & 50636

A copy of the application and preliminary findings is also available via IDEM's Virtual File Cabinet (VFC) located at <https://www.in.gov/idem/legal/public-records/virtual-file-cabinet/>. Once you have accessed VFC, you will then have the option to search for source related documents using a variety of criteria. To find documents related to this air permit, click on "Advanced Search," specify "OAQ" in the Program search field, specify the five-digit permit number 50515 & 50636 in the Permit # search field, then click the Search button at the top or bottom of the webpage.

If you have requested to receive a hard copy of these documents, the preliminary findings are enclosed.

The Public Notice period will begin the date the Notice is published on the IDEM Official Public Notice website. Publication has been requested and is expected within 2-3 business days. You may check the exact Public Notice begins and ends date here: <https://www.in.gov/idem/public-notices/>

Please note that as of April 17, 2019, IDEM is no longer required to publish the notice in a newspaper.

OAQ has submitted the draft permit package to the Michigan City Public Library, 100 E 4th St in Michigan City, IN 46360. 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.

Visit on.in.gov/survey or scan the QR code to provide feedback.

We appreciate your input!



Please review the draft permit 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 Omar El-rjoob, Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center North, 100 N. Senate Avenue, Room 13W, Indianapolis, Indiana, 46204-2251 or call (800) 451-6027, and ask for extension 2-4971 or dial (317) 232-4971.

Sincerely,

Cheri Mosier

Cheri Mosier
Permits Branch
Office of Air Quality

Enclosures
PN Applicant Cover Letter



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • Fax (317) 233-6647 • www.idem.IN.gov

Mike Braun
Governor

Clint Woods
Commissioner

September 24, 2026

To: Michigan City Public Library

From: Jenny Acker, Branch Chief
Permits Branch
Office of Air Quality

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

Applicant Name: Lavender Fields Holdings LLC

Permit Number: 091-50515-00195 & 091-50636-00195

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
- 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 updated 1/13/2025

Visit on.IN.gov/survey or scan the QR code to provide feedback.

We appreciate your input!





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Mike Braun
Governor

Clint Woods
Commissioner

Notice of Public Comment

September 24, 2026
Lavender Fields Holdings LLC
091-50515-00195 & 091-50636-00195

To: Interested Parties:

You are receiving this notice because you asked to be on IDEM's notification list for this company and/or county; or because your property is nearby the company being permitted; or because you represent a local/regional government entity. The Indiana Department of Environmental Management, Office of Air Quality, invites your comments on the draft air permit.

Enclosed is a Notice of Public Comment, which has posted on IDEM's Public Notice website at <https://www.in.gov/idem/public-notices/>.

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 would like to be removed from the Air Permits mailing list, please contact Joanne Smiddie-Brush with the Air Permits Administration Section at 1-800-451-6027, ext. 3-0185 or via e-mail at JBRUSH@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 Interested Parties Cover Letter 1/13/2025

Visit on.IN.gov/survey or scan the QR code to provide feedback.

We appreciate your input!





INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Mike Braun
Governor

Clint Woods
Commissioner

AFFECTED STATE NOTIFICATION OF PUBLIC COMMENT PERIOD DRAFT INDIANA AIR PERMIT

September 24, 2026

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

Permit Number: 091-50515-00195 & 091-50636-00195
Applicant Name: Lavender Fields Holdings LLC
Location: Michigan City, LaPorte County, Indiana

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

<https://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
Indiana Government Center North
100 North Senate Avenue, Room 13W
Indianapolis, Indiana 46204-2251

Affected States Notification 1/13/2025

Visit on.IN.gov/survey or scan the QR code to provide feedback.

We appreciate your input!



Mail Code 61-53 page 1 of 14

IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204	Type of Mail: CERTIFICATE OF MAILING ONLY	

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handling Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Bailee Hyslope Lavender Fields Holdings LLC 402 Royal Rd Michigan City IN 46360 (Source CAATS)										
2		Cody Simmons Technical Services Manager Lavender Fields Holdings LLC 402 Royal Rd Michigan City IN 46360 (RO CAATS)										
3		Julie & Darryl & Noah Smith 5723 W 750 N Michigan City IN 46360 (Affected Party)										
4		Lucy Bruce Whitaker 805 Bullseye Lake Rd Valparaiso IN 46383 (Affected Party)										
5		Mary Grote 2201 Hoveland Ave Long Beach IN 46360 (Affected Party)										
6		Jeffrey Koehler 2712 Roslyn Trl Long Beach IN 46360 (Affected Party)										
7		Amy Losinski 104 Mayfield Dr Michigan City IN 46360 (Affected Party)										
8		Willa Moore 515 Grace St Michigan City IN 46360 (Affected Party)										
9		Carla Thacker 1314 Macarthur Blvd Munster IN 46321 (Affected Party)										
10		Sean Tomlins 111 Tryon Farm Ln Michigan City IN 46360 (Affected Party)										
11		Jillien Fekete 11 Tryon Farm Ln Michigan City IN 46360 (Affected Party)										
12		Daehler Marcia 401 Rabbit Run W Lafayette IN 47906 (Affected Party)										
13		Gregory Houston 46 Spruce Trl Michigan City IN 46360 (Affected Party)										
14		Jan Radford 120 Beechwood Trl Michigan City IN 46360 (Affected Party)										
15		Julie Littell 3315 Lasalle Trl Michigan City IN 46360 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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Mail Code 61-53 page 2 of 14

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1		Ted & Sharon Or Current Resident 314 Tryon Farm Ln Michigan City IN 46360 (Affected Party)										
2		Rebecca Stoops Or Current Resident 407 S Walker St Bloomington IN 47403 (Affected Party)										
3		Lora Fosberg Or Current Resident 220 Overhill Trl Michigan City IN 46360 (Affected Party)										
4		Vicki Kuzio Or Current Resident 3888 W Dunes Hwy Michigan City IN 46360 (Affected Party)										
5		Leslie Webb Or Current Resident 5113 Hummingbird Cir Carmel IN 46033 (Affected Party)										
6		David Block Or Current Resident 1511 Washington St Michigan City IN 46360 (Affected Party)										
7		Susan Kenning Or Current Resident 145 N 600 W Valparaiso IN 46385 (Affected Party)										
8		Erin Charpentier Or Current Resident 304 S Harrison St Hebron IN 46341 (Affected Party)										
9		Debra Shore Or Current Resident 72 Tryon Farm Ln Michigan City IN 46360 (Affected Party)										
10		Karen Keenan Or Current Resident 145 Shorewood Dr Long Beach IN 46360 (Affected Party)										
11		Isaias Solis Or Current Resident 884 Dickens Ln Valparaiso IN 46383 (Affected Party)										
12		Michigan City Public Library 100 E 4th St Michigan City IN 46360-3393 (Library)										
13		LaPorte County Commissioners 555 Michigan Ave, Ste 202 LaPorte IN 46350 (Local Official)										
14		Michigan City, City Council and Mayors Office 100 E Michigan Blvd Michigan City IN 46360 (Local Official)										
15		LaPorte County Health Department 809 State St, Ste 401A LaPorte IN 46350-3329 (Health Department)										

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1		Board of Public Works & Safety 100 E Michigan Blvd Michigan City IN 46360 (Affected Party)										
2		NIPSCO PO Box 117 Columbus OH 43216 (Affected Party)										
3		Ms. Nancy Walter Or Current Resident 1057 Poppyfield Pl Schererville IN 46375 (Affected Party)										
4		CSX Transport - Tax Dept C910 500 Water St Jacksonville FL 32202 (Affected Party)										
5		La Porte County Herald-Dispatch 422 Franklin St, Ste B Michigan City IN 46360 (Affected Party)										
6		Martin R & Marsha H Barr Or Current Resident 2077 S Hwy 35 Laporte IN 46350 (Affected Party)										
7		Jennifer Rudderham Or Current Resident 7905 Hemlock Ave Gary IN 46403 (Affected Party)										
8		Carolyn McCrady Or Current Resident 8241 Locust Ave Gary IN 46403 (Affected Party)										
9		Mr. Lukas Kromer American Renolit Corportion 1207 E. Lincolnway LaPorte IN 46350 (Affected Party)										
10		Dr. Julie Peller Or Current Resident 1320 Brassie Ave Chesterton IN 46304 (Affected Party)										
11		Lisa Vallee Or Current Resident 1649 Lake Ave Apt 2 Whiting IN 46394 (Affected Party)										
12		Paula Brooks Hoosier Environmental Council 3951 N Meridian St Indianapolis IN 46208 (Affected Party)										
13		Jennifer Dimitroff Or Current Resident 18 E Burwell Dr Porter IN 46304 (Affected Party)										
14		Kate Brankin Or Current Resident 3526 Calumet Trl Michigan City IN 46360 (Affected Party)										
15		Matthew Kaplan Or Current Resident 1848 W Chase Ave Chicago IL 60626 (Affected Party)										

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1		Olimpia Or Current Resident 1231 W 151st St East Chicago IN 46312 (Affected Party)										
2		Ashley Williams Or Current Resident 401 Fir St Michigan City IN 46360 (Affected Party)										
3		Nora McDonald Or Current Resident 228 E 10th St Apt 10 Michigan City IN 46360 (Affected Party)										
4		Scott & Vicky Houldieson Or Current Resident 8927 Parrish Ave Highland IN 46322 (Affected Party)										
5		Cavin McNulty Or Current Resident 8202 Jackson Ave Munster IN 46321 (Affected Party)										
6		Thomas Gaertig Or Current Resident 1738 Fairbanks St Griffith IN 46319 (Affected Party)										
7		Cheryl Chapman Or Current Resident 2923 Summitt Dr Long Beach IN 46360 (Affected Party)										
8		John Ploof Or Current Resident 1039 N Warren St Gary IN 46403 (Affected Party)										
9		Kelly Hamman Or Current Resident 321 S Temple Ave Indianapolis IN 46201 (Affected Party)										
10		Catherine Perrin Or Current Resident 3215 Grand Blvd Highland IN 46322 (Affected Party)										
11		Barbara Hargrove Or Current Resident 22 Coolidge St Hammond IN 46324 (Affected Party)										
12		CSX Baltimore & Ohio Railroad Abandoned Brazil 500 Water St Jacksonville FL 32202 (Affected Party)										
13		Madeline Hirschland Or Current Resident 1228 E Maxwell Ln Bloomington IN 47401 (Affected Party)										
14		Zach Schalk Or Current Resident 532 Lincoln St Indianapolis IN 46203 (Affected Party)										
15		Elise Zaniker Or Current Resident 35 E Wacker Dr Ste 1600 Chicago IL 60601 (Affected Party)										

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Mail Code 61-53 page 5 of 14

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1		Allan Or Current Resident 142 Shore Dr Ogden Dunes IN 46368 (Affected Party)										
2		Michael Oles Or Current Resident 10478 N CR 900 E Brownsburg IN 46112 (Affected Party)										
3		Jim Timmons Olsson 1717 Ingersoll Ave Des Moines IA 50309 (Consultant)										
4		Northern Indiana Public Service Company LLC 101 Wabash St Michigan City IN 46360 (Affected Party)										
5		C & O RWY 500 Water St Jacksonville FL 32202 (Affected Party)										
6		City of Michigan City Sanitary District 100 E Michigan Blvd Michigan City IN 46360 (Affected Party)										
7		Sergio Magana 4646 S Emerald Ave Chicago IL 60609 (Affected Party)										
8		Sarah Seabolt 312 Huber Blvd Hobart IN 46342 (Affected Party)										
9		Bertha Rojas Or Current Resident 169 Mallard Pointe Dr Valparaiso IN 46385 (Affected Party)										
10		Tyler Hempfling Indiana Senate Democrats 200 W Washington St Indianapolis IN 46204 (Affected Party)										
11		Cecilia Gomez Or Current Resident 1202 120th St Whiting IN 46394 (Affected Party)										
12		Erin Rush 4414 Fletcher Dr Lafayette IN 47909 (Affected Party)										
13		Evelyn Leader 6091 W State Rd 18 Brookston IN 47923 (Affected Party)										
14		Eileen Mark Or Current Resident 219 Ann St Michigan City IN 46360 (Affected Party)										
15		Eric Holm Or Current Resident 206 N Calumet Ave Michigan City IN 46360 (Affected Party)										

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Mail Code 61-53 page 6 of 14

IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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1		James Or Current Resident 111 Mayfield Dr Michigan City IN 46360 (Affected Party)										
2		Sarah Parnell Or Current Resident 301 Brown St Valparaiso IN 46383 (Affected Party)										
3		Thomas Ottersen Or Current Resident 7303 W 400 N Michigan City IN 46360 (Affected Party)										
4		Olivia Hackett Or Current Resident 9 Gary Dr Trenton NJ 08690 (Affected Party)										
5		Mr. Randy Novak House of Representatives 200 W WASHINGTON St Indianapolis, IN IN 46204 (Legislator)										
6		Mr. Rodey Pol Indiana State Senate 200 W Washington St Indianapolis IN 46204 (Legislator)										
7		Ms. Ann Bass Or Current Resident 5408 May St Valparaiso IN 46383 (Affected Party)										
8		Joyce Blumenshine Or Current Resident 2419 E Reservoir Blvd Peoria IL 61614 (Affected Party)										
9		Cheryl Eck Or Current Resident 109 Upland Dr Michigan City IN 46360 (Affected Party)										
10		Ms. Melissa Warneke Or Current Resident 2622 Oriole Trl Long Beach IN 46360 (Affected Party)										
11		Ms. Colleen Miltenberger Or Current Resident 5566 W 300 N LaPorte IN 46350 (Affected Party)										
12		Ms. Angie Tuazon 2637 165th Hammond IN 46323 (Affected Party)										
13		Ms. Kimberly Ehn Or Current Resident 343 Rankin St Porter IN 46304 (Affected Party)										
14		David Hoppe Or Current Resident 1604 Oaks Ct Long Beach IN 46360 (Affected Party)										
15		Corinne McGrail Or Current Resident 3842 Hiawatha Dr Michiana Shores IN 46360 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204	Type of Mail: CERTIFICATE OF MAILING ONLY	

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Sharon Or Current Resident 12832 Crystal Creek Pkwy Fort Wayne IN 46845 (Affected Party)										
2		Sharon Dunn Or Current Resident 116 Louisiana Ave Michigan City IN 46360 (Affected Party)										
3		Joyce Hicks 702 Washington St. Valparaiso IN 46383 (Affected Party)										
4		Rachel Lawrenz 444 N Holmesville Rd Michigan City IN 46360 (Affected Party)										
5		Milosh Kosanovich 511 Decatur St Michigan City IN 46360 (Affected Party)										
6		Juliana Blewett 3696 N Dana Dr LaPorte IN 46350 (Affected Party)										
7		Gregory Houston 46 Spruce Trl Michigan City IN 46360 (Affected Party)										
8		Cheryl Chapman 2923 Summitt Dr Long Beach IN 46360 (Affected Party)										
9		Lucas Aponte 646 E Oak Hill Rd Chesterton IN 46304 (Affected Party)										
10		Judy Mendoza 1524 Roberts Ave Whiting IN 46394 (Affected Party)										
11		Robert Reyna-jr 2230 Schrage Ave Whiting IN 46394 (Affected Party)										
12		Andrew Wetzler 14 Tryon Farm Ln Michigan City IN 46360 (Affected Party)										
13		John Bowman 506 Northbrook Dr Michigan City IN 46360 (Affected Party)										
14		Catherine Perrin 3215 Grand Blvd Highland IN 46322 (Affected Party)										
15		Jane McDonald 213 Felton St Michigan City IN 46360 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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1		Steve Or Current Resident 6782 E 100 S Mill Creek IN 46365 (Affected Party)										
2		Alex Gayheart Or Current Resident 618 E Coolspring Ave Michigan City IN 46360 (Affected Party)										
3		Jason Teets Or Current Resident 1502 W 500 S LaPorte IN 46350 (Affected Party)										
4		Donnita Scully Or Current Resident 508 PineTree Dr Trail Creek IN 46360 (Affected Party)										
5		Nancy Moldenhauer Or Current Resident 107 Kaye Ln Michigan City IN 46360 (Affected Party)										
6		Dominic & Shelly Yanke Or Current Resident 904 Willow Spring Dr Michigan City IN 46360 (Affected Party)										
7		Janet Thomas Or Current Resident 693 Warnke Michigan City IN 46360 (Affected Party)										
8		Donna Kavanagh Or Current Resident 2104 Avondale Dr Long Beach IN 46360 (Affected Party)										
9		Pat Boy Or Current Resident 218 Southwood Dr Michigan City IN 46360 (Affected Party)										
10		John Carington Or Current Resident 140 Esther St Michigan City IN 46360 (Affected Party)										
11		Susan Ransom Or Current Resident 6930 Red Apple Dr Michigan City IN 46360 (Affected Party)										
12		Braden Wilson Or Current Resident PO Box 64039 Gary IN 46401 (Affected Party)										
13		Rita DeMedici Or Current Resident 619 Hobart St Michigan City IN 46360 (Affected Party)										
14		Virginia Lucas Or Current Resident 213 Washington Park Blvd Michigan City IN 46360 (Affected Party)										
15		Toni Baldwin Or Current Resident 5424 W 300 N LaPorte IN 46350 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handling Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Stephanie Or Current Resident 210 Jackson St Michigan City IN 46360 (Affected Party)										
2		Kammi FoxKay Or Current Resident 327 Village Sq Chesterton IN 46304 (Affected Party)										
3		John Knox Or Current Resident 9436 Community Hall Rd Union Pier MI 49129 (Affected Party)										
4		Erin Keith Or Current Resident 2425 Ontario St Portage IN 46368 (Affected Party)										
5		Nancy Jahnel Or Current Resident 4931 Hillcrest Rd Michigan City IN 46360 (Affected Party)										
6		Stephanie Moore Or Current Resident 5121 Mansard Dr Michigan City IN 46360 (Affected Party)										
7		Cindy Zak Or Current Resident 163 W 550 N Valparaiso IN 46385 (Affected Party)										
8		Mark Anderson Or Current Resident 10211 Windfield Dr Munster IN 46321 (Affected Party)										
9		Doug Moon Or Current Resident 301 School St Michigan City IN 46360 (Affected Party)										
10		Anthony Lewis Or Current Resident 1501 Lake Superior Rd Valparaiso IN 46383 (Affected Party)										
11		Barbara Swistek Or Current Resident 3125 Edgebrook Dr Michigan City IN 46360 (Affected Party)										
12		Martha Maust Or Current Resident 3005 Loma Portal Way Long Beach IN 46360 (Affected Party)										
13		Don Briggs Or Current Resident 300 Madison St Michigan City IN 46360 (Affected Party)										
14		Louise Fichtner Or Current Resident 20 Tryon Farm Ln Michigan City IN 46360 (Affected Party)										
15		Keviin Yost Or Current Resident 37 Tyron Farm Ln Michigan City IN 46360 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handling Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Susan Or Current Resident 16 Hillcrest Rd Ogden Dunes IN 46368 (Affected Party)										
2		Angeline Sieb Or Current Resident 7947 Jennings Pl Merrillville IN 46410 (Affected Party)										
3		Erin Mahoney Or Current Resident 3015 Maple St Michigan City IN 46360 (Affected Party)										
4		Marissa Spiess Or Current Resident 649 E 150 S Valparaiso IN 46383 (Affected Party)										
5		Dillon Carter Or Current Resident 1804 Beulah Vista Blvd Valparaiso IN 46383 (Affected Party)										
6		Cynthia Patterson Or Current Resident 3812 W 25th Ave Gary IN 46404 (Affected Party)										
7		Kymberly Lopez Or Current Resident 133 Sarah Jo Ave Trail Creek IN 46360 (Affected Party)										
8		Edward Coleman Jr Or Current Resident 409 E 9th St Michigan City IN 46360 (Affected Party)										
9		Marcella Kunstek Or Current Resident 2654 S 400 E LaPorte IN 46350 (Affected Party)										
10		Adam Bleszkiewicz Or Current Resident 400 W Marquette Trail Michigan City IN 46360 (Affected Party)										
11		James Fox Or Current Resident 413 Derby St Michigan City IN 46360 (Affected Party)										
12		Jason Frazier Or Current Resident 119 Dale Rd Michigan City IN 46360 (Affected Party)										
13		Maya Wilkins Or Current Resident 5929 Jefferson St Merrillville IN 46410 (Affected Party)										
14		Dennis Brittain Or Current Resident 506 Thurman Ave Michigan City IN 46360 (Affected Party)										
15		Bruce Judy Or Current Resident 3250 Sal Ct Michigan City IN 46360 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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1		Emily Or Current Resident 308 Garden Trl Michigan City IN 46360 (Affected Party)										
2		Melissa Peiffer Or Current Resident 624 Tremont St Michigan City IN 46360 (Affected Party)										
3		Todd Robertson Or Current Resident 5515 Osage Lake Dr Mishawaka IN 46545 (Affected Party)										
4		Dawn Joy Or Current Resident 711 E Central Ave Greensburg IN 47240 (Affected Party)										
5		Aaron Schavey Or Current Resident 444 E Rand St Hobart IN 46342 (Affected Party)										
6		Elizabeth Sikora Or Current Resident 360 Shadyside Rd Chesterton IN 46304 (Affected Party)										
7		Jennifer Evans Or Current Resident 4186 Heitz Ave Jeffersonville IN 47130 (Affected Party)										
8		Emily Anton Or Current Resident 1011 S 300 E LaPorte IN 46350 (Affected Party)										
9		Sean McGarry ABC.57 53550 Generations Dr South Bend IN 46635 (Affected Party)										
10		Angelica Harmon Or Current Resident 1903 Elston St Michigan City IN 46360 (Affected Party)										
11		Chad Lemons Or Current Resident 402 E 10th St Michigan City IN 46360 (Affected Party)										
12		Gabriella Retseck Or Current Resident 916 Wabash St Michigan City IN 46360 (Affected Party)										
13		Amy Bowman Or Current Resident 117 Valentine Ct Michigan City IN 46360 (Affected Party)										
14		Juan Aguillon Or Current Resident 314 Chestnut St Michigan City IN 46360 (Affected Party)										
15		Jamie Litke Or Current Resident 229 Barker Rd Apt 104 Michigan City IN 46360 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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1		Greg Or Current Resident 207 Cardinal Dr # A Trail Creek IN 46360 (Affected Party)										
2		Thamar Mentado Or Current Resident 1137 Gostlin St Hammond IN 46327 (Affected Party)										
3		Nicole Rucker Or Current Resident 610 Garrettson Ave Michigan City IN 46360 (Affected Party)										
4		Angela & Julianna Schooley Or Current Resident 710 Pearl St Michigan City IN 46360 (Affected Party)										
5		Zachary Ward Or Current Resident 3031 Springland Ave Apt 78 Michigan City IN 46360 (Affected Party)										
6		Sarah Carr Or Current Resident 1905 Monrovia Dr Michigan City IN 46360 (Affected Party)										
7		Cathie J Hare Or Current Resident 210 E Market St Wolcott IN 47995 (Affected Party)										
8		Ronald Jewell Or Current Resident 1862 N Labrador Rd Monticello IN 47960 (Affected Party)										
9		Annie West Or Current Resident 1010 Wabash St Michigan City IN 46360 (Affected Party)										
10		Katherine Flynn Or Current Resident 302 Johnson Rd Trail Creek IN 46360 (Affected Party)										
11		Holiday Lammon Or Current Resident 5845 N 450 W LaPorte IN 46350 (Affected Party)										
12		Anne Logue Or Current Resident 1244 N Bengel St Springfield IL 62702 (Affected Party)										
13		Katherine Douglass Or Current Resident 213 Cardinal Dr Trail Creek IN 46360 (Affected Party)										
14		Tony Childers Or Current Resident 205 Douglas Ave Michigan City IN 46360 (Affected Party)										
15		Jazmine Garcia Or Current Resident 1883 Ashwood Ln Aurora IL 60506 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Lindsay Or Current Resident 9954 S County Road 210 E Monon IN 47959 (Affected Party)										
2		Dale Tharpe Or Current Resident 302 Johnson Rd Trail Creek In 46360 (Affected Party)										
3		Sarah Murray Or Current Resident 3406 S Roeske Ave Trail Creek IN 46360 (Affected Party)										
4		Sebastian Cooney Or Current Resident 21 E Stillwater Ave Beverly Shores IN 46301 (Affected Party)										
5		James A Bologna Or Current Resident 6208 Freyer Rd Michigan City IN 46360 (Affected Party)										
6		Katie Murray Or Current Resident 204 Oakdale Way Michigan City IN 46360 (Affected Party)										
7		Elizabeth McCloskey Or Current Resident 1602 Michigan Avenue LaPorte IN 46350 (Affected Party)										
8		Rebecca Patz Or Current Resident 2022 Welnetz Rd Trail Creek IN 46360 (Affected Party)										
9		Jim Lefeber Or Current Resident 1285 E 400 S LaPorte IN 46350 (Affected Party)										
10		Lori Boyd Or Current Resident 201 Raven Dr Trail Creek IN 46360 (Affected Party)										
11		Alicia Firanek Or Current Resident 1306 Carriage Ct Apt D LaPorte IN 46350 (Affected Party)										
12		Laura Jacobs Or Current Resident 609 Fox Hound Way Apt 1B Fort Wayne IN 46804 (Affected Party)										
13		Thomas Gross Or Current Resident 118 W Warren St Michigan City IN 46360 (Affected Party)										
14		Donovan Barrier Or Current Resident 2757 N Woznim Rd Michigan City IN 46360 (Affected Party)										
15		Kathy Podkul Or Current Resident 3747 S Wayne Dr LaPorte IN 46350 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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IDEM Staff	CMOSIER 9/24/2026 Lavender Fields Holdings LLC 091-50515-00195 & 091-50636-00195 (draft)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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1		Miranda Or Current Resident 8605 W 400 N Michigan City IN 46360 (Affected Party)										
2		Cassie Mason Or Current Resident 4394 N 630 W LaPorte IN 46350 (Affected Party)										
3		Sarah Painter Or Current Resident 1445 N Cortland Ln LaPorte IN 46350 (Affected Party)										
4		Shirley Heinze Land Trust 709 W 700 N Valparaiso IN 46385 (Affected Party)										
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