



June 29, 2018

IESI PA Bethlehem Landfill Corp.
c/o Mr. Donald Hallock, District GM
2335 Applebutter Road
Bethlehem, PA 18015

Re: Permit No. GP11-48-001
Lower Saucon Township, Northampton County

Dear Mr. Hallock:

The Department has received your application for authority to construct and/or operate under the Air Quality general plan approval and operating permit for Nonroad Engine(s) (No. BAQ-GPA/GP-11). You are hereby authorized to use BAQ-GPA/GP-11 in accordance with your application.

This authorization is valid for a five year period. It may be reauthorized by the submittal of a new application along with the appropriate fees at least 30 days prior to its expiration.

I suggest that you carefully review BAQ-GPA/GP-11 to assure that all applicable terms and conditions will be met. Upon completion of construction, submit written notification to the Department of the date that operation is to commence.

If the Department can be of any further assistance, please contact Neil Elko at 570-826-2524 , or at the address listed below.

Sincerely,

Mark J. Wejkszner, P.E.
Program Manager
Air Quality Program

Enclosure

cc: Lower Saucon Township Secretary
Northampton County Chief Clerk

EXHIBIT

BLC 58

exhibitsticker.com

Commonwealth of Pennsylvania
Department of Environmental Protection
Air Quality Program

Plan Approval/Operating Permit
(BAQ-CPA/GP-11)

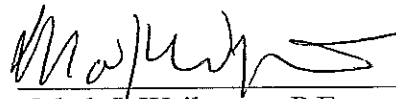
Permit No.	<u>GP11-48-001</u>	Source &	<u>One (1) 200HP John Deere 6068HF285 Diesel Fired Engine</u>
Owner	<u>IESI PA Bethlehem Landfill Corp.</u>	Air	<u></u>
Address	<u>2335 Applebutter Road</u>	Cleaning	<u></u>
	<u>Bethlehem, PA 18015</u>	Device	<u>IESI Bethlehem Landfill Lower Saucon Township</u>
	<u>Mr. Donald Hallock</u>		<u></u>
Attention:	<u>District GM</u>	Location	<u>Northampton County</u>

This permit is subject to the following conditions:

(SEE ATTACHED)

Failure to comply with the conditions placed on this permit is in violation of Section 127.444. Violation of this or any other provision of Article III of the rules and regulations of the Department of Environmental Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued June 29, 2018



Mark J. Wejkszner, P.E.
Program Manager
Air Quality Program

Effective June 29, 2018

Expires June 28, 2023

Any nonroad engine(s) located at a "Title V facility" as defined in 25 Pa. Code §121.1, shall comply with the requirements of 25 Pa. Code §127.514 (relating to general operating permits at Title V facilities).

3. Definition:

A "nonroad engine" is any internal combustion engine that is:

- a. in or on a piece of equipment that is self-propelled or serves a dual purpose by both propelling itself and performing another function.
- b. in or on a piece of equipment that is intended to be propelled while performing its function.
- c. that, by itself or in or on a piece of equipment, is portable or transportable, meaning designed to be and capable of being carried or moved from one location to another. Indicia of transportability include, but not limited to, wheels, skids, carrying handles, dolly, trailer or platform.

However, the internal combustion engine is NOT a nonroad engine if the engine is used to propel a motor vehicle or a vehicle used solely for competition; or the engine is regulated by a federal New Source Performance Standard promulgated under Section 111 of the Clean Air Act or by emission standards for new motor vehicles or new motor vehicle engines under Section 202 of the Clean Air Act; or the engine will remain at a location for more than 12 consecutive months or a shorter period of time for an engine located at a seasonal source. A location is any single site at a building, structure, facility, or installation. Any engine(s) that replaces an engine at a location and that is intended to perform the same or similar function as the engine replaced will be included in calculating the consecutive time period. An engine located at a seasonal source is an engine that remains at a seasonal source during the full annual operating period of the seasonal source.

Seasonal Source is a stationary source that remains in a single location for at least two (2) years and that operates at a single location approximately three (3) months or more each year. This definition does not apply to an engine after the engine is removed from the location.

4. Application for Use:

Any person proposing to operate or construct nonroad engine(s) under this Nonroad Engine(s) General Permit shall notify the Department using the Nonroad Engine(s) General Permit Application provided by the Department and shall receive prior written approval from the Department as required under 25 Pa. Code §127.621 (relating to application for use of general plan approvals and general operating permits). The Department will take action on the application within 30 days of receipt.

5. Notice Requirements

The applications and notifications required by 25 Pa. Code §127.621 shall be submitted to the appropriate Regional Office responsible for issuing general permits in the county in which the nonroad engine is, or will be, located. As required under §127.621(b), the application shall be either hand delivered or transmitted by certified mail return receipt requested.

This Nonroad engine(s) General Permit may be used by a new source owner or operator to authorize operation provided that the Department receives written notice from the permittee of the completion of construction and the intent to commence operation at least five (5) working days prior

to completion of construction.

The permittee shall notify the Department, in writing, within 24 hours of the discovery of any malfunction during a business day or by 5:00 p.m. on the first business day after a weekend or holiday of any malfunction of the nonroad engine(s) which results in, or may result in, the emission of air contaminants in excess of the limitations specified in, or established pursuant to, any applicable rule or regulation contained in 40 CFR § 89.112.

6. Emissions Limits for Nonroad Engines:

Nonroad engine(s) operating under this General Permit shall comply with the emissions standards established in 40 CFR Part 89.

7. Compliance:

Any applicant authorized to operate a nonroad engine(s) under this general permit must comply with the requirements established in 40 CFR Parts 85 and 89. Compliance with the conditions of this General Permit will fulfill the BAT requirements for all new sources as specified in 25 *Pa. Code* § 127.1.

8. Emissions Testing:

Vendor guarantees, manufacturer's certification, recent on-site test data on similar engines, or any other means approved by the Department shall be sufficient to demonstrate compliance with the emissions limitations established in Condition 6. However, the Department reserves the right to require an additional verification of emission rates which may include source testing in accordance with applicable provisions of 25 *Pa. Code* Chapter 139 (relating to sampling and testing) or portable exhaust gas analyzers approved by the Department.

9. Emission Control Information Label:

Pursuant to 40 CFR § 89.110, each nonroad engine shall have affixed a permanent and legible label identifying each nonroad engine. Each label must contain the following information written in English:

- a. The heading "Imported Engine Information";
- b. The full corporate name and trademark of the manufacturer;
- c. EPA standardized engine family designation;
- d. Engine displacement;
- e. Advertised power;
- f. Engine tune-up specifications and adjustments;
- g. Fuel requirements;
- h. Date of manufacture (month and year);
- i. Unique engine identification number.

10. Monitoring and Recordkeeping and Reporting:

- a. The permittee shall maintain accurate records of the number of hours per month that each engine operated using non-resettable hour meter and amount of fuel used for each unit.
- b. The permittee shall maintain records of dates and places in which each nonroad engine

identified in this General Permit is relocated.

- c. These records shall be retained for a minimum of five (5) years and shall be made available to the Department upon request. The Department reserves the right to expand the list contained in this condition as it may reasonably prescribe pursuant to the provisions of Section 4 of the Pennsylvania Air Pollution Control Act (35 P. S. §§4004), and as it may deem necessary to determine compliance with any condition contained herein.

11. Permit Modification, Suspension and Revocation:

The permittee shall update the list of nonroad engine(s) operating under this general permit on an annual basis and shall notify the Department of any additions or withdrawals of these engines. If a new engine is to be installed, the permittee shall submit a general permit application to the Department to obtain the modified General Permit before addition or withdrawal of new or existing nonroad engine(s).

This Nonroad Engine(s) General Permit may be suspended, or revoked if the Department determines that the affected nonroad engine(s) cannot be regulated under this general permit. Authorization to use this Nonroad Engine(s) General Permit shall be suspended or revoked if the permittee fails to comply with the applicable terms and conditions of the Nonroad Engine(s) General Permit.

The approval herein granted to operate the Nonroad Engine(s) shall be suspended, if, at any time, the permittee causes, permits or allows any modification without Department approval (as defined in 25 Pa. Code §121.1) of the nonroad engine(s) covered by this general permit. Upon suspension of the general permit, the permittee may not continue to operate or use nonroad engine(s). If warranted, the Department will require that the respective engine(s) be permitted under the state operating permit or Title V operating permit requirements established in 25 Pa. Code Chapter 127, if applicable.

12. Term of Authorization to Use Nonroad Engine(s) General Permit:

Authority to operate under this Nonroad Engine(s) General Permit is granted for a fixed term of five (5) years. The Department will notify each applicant, by letter, when authority to operate under this general permit is granted.

Nonroad Engine(s) General Permit cannot be used with portable nonmetallic mineral processing plants at a location for more than twelve (12) consecutive months.

13. Permit Fees:

The Nonroad Engine(s) General Permit establishes the following application and renewal fees payable every five (5) years if no equipment changes occur:

Three hundred seventy five dollars.

An additional application fee as indicated above is required each time the permittee installs or modifies nonroad engine(s). The installation or modification of a nonroad engine must be conducted according to the terms and conditions of this general permit.

14. Expiration and Renewal of Authorization to Use Nonroad Engine(s) General Permit:

The permittee's right to operate under this Nonroad Engine(s) General Permit terminates on the date of expiration of the authorization to operate under this permit unless a timely and complete renewal application is submitted to the Department thirty (30) days prior to the permit expiration date.

Upon receipt of a complete and timely application for renewal, the nonroad engines may continue to operate subject to final action by the Department on the renewal application. This protection shall cease to exist if, subsequent to a completeness determination, the applicant fails to submit by the deadline specified in writing by the Department any additional information required by the Department to process the renewal application.

The Nonroad Engine(s) General Permit application for renewal shall include: the identity of the owner or operator; location of the nonroad engine(s); current authorization number; description of the engine(s) and equipment located at the facility; information regarding previously imposed limitations; the appropriate renewal fee listed in Condition 14; and, any other information requested by the Department. At a minimum, the permit renewal fee shall be submitted to the Department at least 30 days prior to the expiration of the Nonroad Engine(s) General Permit.

15. Applicable Laws:

Nothing in this Nonroad Engine(s) General Permit relieves the permittee of its obligation to comply with all applicable Federal, state, and local laws and regulations.

16. Prohibited Use:

Any stationary air contamination source that is subject to the requirements of *25 Pa. Code* Chapter 127, Subchapter D (relating to prevention of significant deterioration), *25 Pa. Code* Chapter 127, Subchapter E (relating to new source review), *25 Pa. Code* Chapter 127, Subchapter G (relating to Title V operating permits), or *25 Pa. Code* §129.91 (relating to control of major sources of NO_x and VOCs) may not operate nonroad engine(s) under this Nonroad Engine(s) General Permit.

17. Transfer of Ownership or Operation:

The permittee may not transfer authorization to operate the nonroad engine(s). The new owner shall submit a new application and fees as described in Condition 13.

18. Department and Municipality Notification:

The permittee shall notify the Department and the municipality prior to relocation of any nonroad engine used for operating any portable nonmetallic mineral processing plant as required under 25 *Pa. Code* §127.641(b)(2). The notification for relocation of any nonroad engine(s) to the Department and the municipality shall be either hand delivered or transmitted by certified mail return receipt requested as required under 25 *Pa. Code* §127.641(c).

Approved by: _____

Joyce E. Epps
Director
Bureau of Air Quality

Date Approved: March 17, 2005