

Air Permit to Install - New Permit

version 1.4

(Submission #: HQF-BPQJ-KHFNH, version 1)

Digitally signed by:
MiEnviro Portal
Date: 2026.04.02 08:46:09 -04:00
Reason: Submission Data
Location: State of Michigan

Details

Submission ID HQF-BPQJ-KHFNH

Form Input

New Site Check

I am aware that filling out this form does not create a new site within MiEnviro Portal. I am aware that the [New Air Site Request](#), accessed through the [Start a New Form](#) menu, must be filled out, submitted, and completed in order to create a new site, and that any work I complete on any other form prior to completing that process may be lost.

Yes

Site Details

Applicant Name:

Aevitas Specialty Services Corp (N7359)

Site Address (Physical Address)

663 LYCASTE ST
DETROIT, MI 48214-3474

County:

Wayne

Is this a portable source?

No

Contact Information

The Authorized Employee must be the Certified User who performs the initial submittal of this form.

If the Certified User and the Authorized Employee do not match for the initial submittal, this form will need to be corrected and resubmitted or the application may be rejected.

Submittals in response to Technical Review Correction Requests may be performed by any Certified User associated with the site. As noted in the [MiEnviro for Air - General User Guide](#), a user must be a direct employee of the company/site to become certified.

Authorized Employee

First Name **Last Name**
Cynthia Ross

Title
EHS Manager

Phone Type **Number** **Extension**
Other 3139245175 225

Email
cross@aevitas.us.com

Mailing Address (leave blank if same as Site Address)
663 Lycaste
Detroit, MI 48214

Is the Authorized Employee also the Primary Contact Person?

No

Primary Contact

First Name **Last Name**
Rob Slater

Title
CEO

Organization Name
Aevitas Specialty Services Corp

Phone Type **Number** **Extension**
Other 3139245175 227

Email
rslater@aevitas.us.com

Is the primary contact person authorized to negotiate the terms and conditions of the permit? This authorization allows the Contact Person to provide additional information; discuss, negotiate, and accept draft permit conditions on behalf of the Applicant.

Yes

Are there additional contacts that the Department should copy on correspondence related to this application? Examples could be modeling consultants or other staff that could provide additional information for the application.

Yes

Additional Contacts (1 of 2)

Contact Name: Chloe Reed

Contact Information

Contact

First Name **Last Name**
Chloe Reed

Title
NONE PROVIDED

Organization Name
NTH Consultants, Ltd.

Phone Type **Number** **Extension**
Other 616-451-6243

Email
creed@nthconsultants.com

Is this contact person authorized to negotiate the terms and conditions of the permit?

Yes

Additional Contacts (2 of 2)

Contact Name: Mary Mello

Contact Information

Contact

First Name **Last Name**
Mary Mello

Title
NONE PROVIDED

Organization Name
NTH Consultants, Ltd.

Phone Type **Number** **Extension**
Other 248-662-2033

Email
mmello@nthconsultants.com

Is this contact person authorized to negotiate the terms and conditions of the permit?

Yes

Application Information

Please provide a brief description of the project or purpose of the permit application. Do not simply say 'See Attached' or similar.

Aevitas Specialty Services Corp is seeking an air use permit to install to rebuild and operate process and control equipment to treat and recycle used hydraulic oils. Equipment to be installed include various tanks, a scrubber for odor control, and exempt equipment.

Is this application for administrative changes only? Administrative changes do not require New Source Review and do not change the emissions profile of the equipment.

No

Are you requesting a construction waiver under Rule 202? You may also submit a construction waiver using the Air - Construction Waiver Request (Rule 202) form after the application package has been submitted.

No

Do you have a proposed or requested start of construction date? (OPTIONAL)

NONE PROVIDED

Do you have a proposed or requested start of operation date? (OPTIONAL)

NONE PROVIDED

Project Description

If this application is for administrative changes only, attach a description of the requested change(s) and any other supporting information. Please include any other information that may be useful in the review of the requested administrative change.

An administratively complete application must include reasonable responses to all requests for information on the application forms and in these instructions. Specific detailed information is requested in the primary application form, the equipment inventory form, and the equipment-specific application forms. In combination with these forms, the following must be included for the application to be considered administratively complete:

- Process Descriptions
- Regulatory Discussions
- Control Technology Analyses
- Emissions Summary
- Stack/Vent Discussions

Project Description Attachment

[1 - Aevitas Support Doc \(4.01.2026\).pdf - 03/31/2026 04:55 PM](#)

Comment

Copy of entire PTI Application

Please attach a Process Flow Diagram

[2b - APP A - Process Flow Diagram \(updated\).pdf - 03/18/2026 01:04 PM](#)

Comment

Process Flow Diagram of facility operations

Please attach a Site Map

[APP A - Aevitas layout rev1-1_2-jan-2026.pdf - 01/15/2026 03:10 PM](#)

Comment

NONE PROVIDED

Do you want to submit information that you believe should be kept confidential?

No

Regulatory Summary

Instructions

Fill out the portion below to provide the Air Quality Division details about the applicable State and Federal Rules and Regulations for your proposed project.

Links are provided below for the State of Michigan Air Pollution Control Rules, as well as the Permit to Install Guidebook website. These can assist you in filling out the following information.

[State of Michigan Air Pollution Control Rules](#)

[PTI Guidebook](#)

Which of the following Michigan Air Pollution Control Rules apply?

Rule 702

Rule 225

Rule 224

Does the application request to establish new enforceable restrictions, or changes to current restrictions, limiting the potential to emit (PTE) to less than the major source threshold for any of the following?

Not Applicable

Will this application change the facility's major/minor source status?

No

Is this application subject to Prevention of Significant Deterioration (PSD) or Nonattainment (NA) regulations, or has a PSD or NA applicability analysis been provided?

Not Applicable

Which federal regulatory programs apply for this application?

Not Applicable

Project Potential To Emit

Pollutant PTEs for Proposed Project - Required

Pollutant	PTE (tpy)
Carbon Monoxide (CO)	2.9
Oxides of Nitrogen (NOx)	5.6
Sulfur Dioxide (SO2)	0.2
Particulate Matter (PM)	0.25
PM less than or equal to 10 microns in diameter (PM10)	0.41
PM less than or equal to 2.5 microns in diameter (PM2.5)	0.41
Volatile Organic Compounds (VOCs)	1.1

Pollutant PTEs for Proposed Project - Optional

Pollutant	PTE (tpy)
Individual HAP	4.9E-02
Aggregate HAPs	5.4E-02

Emission Calculations and Material Information

How were emissions calculated?

Other: TANKS 5.1 Software program
AP-42

Emission Calculation Data Files

[FINAL Calcs - App B.D.zip - 04/01/2026 08:54 AM](#)

Comment

NONE PROVIDED

If you are a small business and are not sure how to perform emission calculations for your proposed project, contact the AQD Permit Section for guidance.

Is material information (Safety Data Sheets, Environmental Data Sheets, etc.) being submitted to support the criteria or toxics air contaminant emission calculations?

Yes

Public Disclosure, Confidentiality, and Michigan's Air Toxics Rules

The State of Michigan has environmental laws and air toxics regulations that define many ingredients as "toxic air contaminants," even if they may not be considered hazardous based on federal standards. The State of Michigan definition of "toxic air contaminant" (TAC) includes *any* air contaminant, except for criteria pollutants, and a list of 41 excluded common chemicals and substances. Please review the TAC definition in Part 1 of the Air Pollution Control Rules. (See R 336.1120 "T" [Rule 120(f)])

[Air Pollution Control Rules - Part 1](#)

Supporting Documentation Evaluation

For each SDS, MSDS, formulation, or other material composition data being submitted with the application, please evaluate the information to ensure it includes all of the following:

1. Does the sum of all components listed add up to at least 100%? If no, please provide the balance of the material composition.
2. Are all Toxic Air Contaminants (as defined by Rule 120(f)) emitted from any equipment included in the application, including those listed in Section 15 of the SDS? If No, please provide the identity (including CAS number if available) and weight percent for each of these components.
3. Are any components described as confidential, trade secret, or proprietary?
 - a) If Yes, Will these components be emitted to the ambient air?
 - i) If Yes, Section 5516(3) Public Act 451 of 1994 states "This section does not render data on the quantity, composition, or quality of emissions from any source confidential. Data on the amount and nature of air contaminants emitted from a source shall be available to the public". Therefore, the name and amount emitted for each of these components must be made available to the public. Some information may be withheld as confidential if it meets the requirements of the Act. **Information you consider to be confidential should only be attached in the "Application Information" section of this form.**
 - ii) If No, please provide a written justification from the manufacturer or supplier explaining why the ingredients will not be emitted to the ambient air.

Attach Safety Data Sheets, Environmental Data Sheets, and other supporting material information here

[App C - SDSs.zip - 01/16/2026 10:31 AM](#)

Comment

SDSs of various hydraulic oils, sulfuric acid and potassium hydroxide stored in the tanks.

Are there additional emission calculation and/or material information attachments?

Yes

Attach additional emission calculation and/or material information data files

EPA TANKS 5.1 Exported Tank Data and Routine Losses.zip - 01/16/2026 10:27 AM

Comment

EPA TANKS 5.1 exported tank data and tank routine losses (emissions) (raw output Excel data files)

Modeling

Is air dispersion modeling being submitted for any of the following reasons?

None apply

Supporting Information

Confidential information should be submitted only in the appropriate section of this application form.

Attach other supporting information (control device information, specification sheets, etc.) here.

NONE PROVIDED

Comment

NONE PROVIDED

If you have any additional information that you would like to submit, please attach it here.

NONE PROVIDED

Comment

NONE PROVIDED

Agreements and Signature(s)

SUBMISSION AGREEMENTS

- I am the owner of the account used to perform the electronic submission and signature.
- I have the authority to submit the data on behalf of the facility I am representing.
- I agree that providing the account credentials to sign the submission document constitutes an electronic signature equivalent to my written signature.
- I have reviewed the electronic form being submitted in its entirety, and agree to the validity and accuracy of the information contained within it to the best of my knowledge.

As authorized employee of the applicant, I certify the truth of the information provided in the application.

Signed
By Cynthia Ross on 04/01/2026 at 3:36 PM