

Environmental Justice (EJ) Fact Sheet: Hanscom Air Force Base

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Overview of Hanscom Air Force Base

The Hanscom Air Force Base (Hanscom AFB) is the headquarters of the 66th Air Base Group of the U.S. Air Force. The Hanscom AFB is a defense-research facility that focuses on electronic systems for intelligence tools, command and operations centers, network infrastructure and cyber defense.

The main air pollution sources at this base are a fleet of boilers, emergency generators, and a combustion turbine (all fired by natural gas and/or fuel oil). The boilers and the combustion turbine system provide heat throughout the AFB. The emergency generators provide power in case the existing sources cease to provide power.

The facility's air quality approvals issued by MassDEP include Title V Operating Permit No. MBR-95-OPP-040R, Air Plan Approval No. MBR-85-COM-112 (for the boilers) and Air Plan Approval No. NE-16-019 (for the existing combustion turbine).

Air Permit Application – Proposed Project

Hanscom AFB has submitted a Non-Major Air Quality Comprehensive Plan Approval (nmCPA) Application with MassDEP to replace one of the existing boilers with a lower-emitting boiler that will reduce air emissions. The three remaining boilers will also undergo a smaller-scale replacement of burner components. These boiler changes will reduce the facility's air emissions.

Air Permit Application and Public Involvement

MassDEP is currently reviewing this permit application, which can be found online at the MassDEP website:

<https://eeonline.eea.state.ma.us/EEA/PublicApp/> (use MS Edge browser; then search by name of the applicant/facility).

After MassDEP completes its review of the permit application, the agency will issue a proposed decision, subject to a 30-day public comment period. This information will also be posted in the ePLACE Public Access Portal. Any questions or comments pertaining to this application should be directed to Kayla Clarke, Environmental Justice Program Coordinator, 150 Presidential Way, Woburn, MA or via email at Kayla.Clarke@mass.gov.

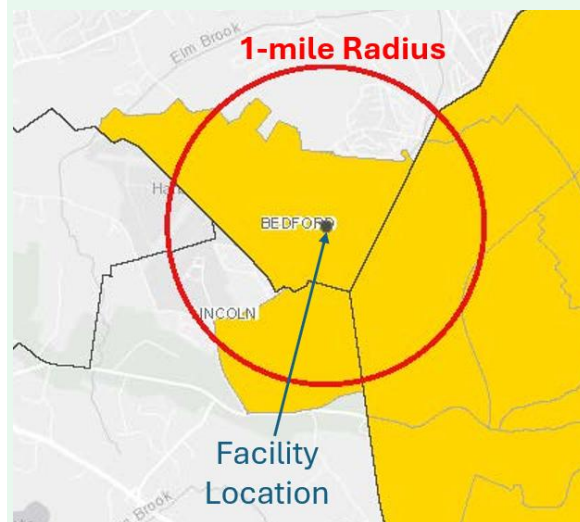
Environmental Justice (EJ)

Community and Population Map

MassDEP's EJ Map Viewer below shows the location of this facility to nearby EJ Populations. The EJ populations located within one mile of the facility are based on the EJ criteria of minority.

EJ Communities were located using the Massachusetts Executive Office of Energy and Environmental Affairs (EEA) interactive mapping system:

[Environmental Justice Populations in Massachusetts \(arcgis.com\)](https://arcgis.com). For more information on EJ, please see the MassDEP EJ Overview Fact Sheet (attached in this email).



Contact information for questions pertaining to EJ involvement:

Kayla Clarke, Program Coordinator,
Environmental Justice at
Kayla.Clarke@mass.gov



MassDEP
Commonwealth of Massachusetts
Department of Environmental Protection

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Contact information for questions pertaining to the plan application:

Mir Waez, Environmental Engineer,
Bureau of Air and Waste at
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