Environmental Justice (EJ) Fact Sheet: Key Polymer

Address: 17 Shepard Street, Lawrence, MA, 01843

Applicant Contact: Tim Meyer, VP of Operations, tmeyer@keypolymer.com, (720) 272-7444

Overview of Key Polymer

Key Polymer is a manufacturer of high-performance specialty adhesives and coatings. The company uses tanks with mixers to blend ingredients, such as resins, solvents and solids, to make their products. Their products are mainly sold in 1-gallon, 5-gallon or 55-gallon containers. The Key Polymer facility is located at 17 Shepard Street, Lawrence, MA.

Proposed Project Details

Key Polymer plans to install equipment including two new 750 gallon mixing vessels and an industrial ventilation system in their Lawrence facility. The industrial ventilation system will connect to an air pollution control device, called a granulated activated carbon (GAC) absorber, to control volatile organic compounds (VOCs) and odor. Key Polymer is required to monitor the GAC adsorber to ensure efficient removal of potential VOCs and maintain MassDEP regulatory compliance.

Air Permit Application and Public Involvement

Key Polymer has submitted a Non-Major Air Quality Comprehensive Plan Approval (nmCPA) Application with MassDEP for updated equipment installation in their Lawrence facility. Key Polymer must apply for and receive a permit (known as an "Approval") before it can begin construction of the project. MassDEP is currently reviewing the permit application according to the applicable regulations. After completing its review, MassDEP will issue a proposed decision to approve or deny the permit and will provide a 30-day public comment period on its proposed decision.

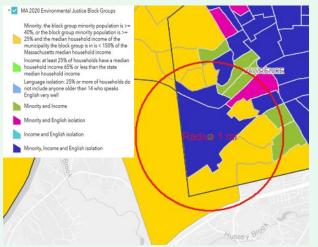
The permit application is currently available for public review via the EEA ePLACE Public Access Portal:

https://eeaonline.eea.state.ma.us/EEA/PublicApp/.
On the main EEA ePLACE Portal page, click on the orange "Search and/or Comment" button, then on the name of the applicant/facility on the resulting page. If you have questions or would like more information about the permit application or agency review process or would like to be added to the distribution list to be notified when the public comment period on the draft decision begins, please contact the MassDEP personnel listed below.

Key Polymer Compliance History

The Key Polymer Lawrence facility is a minor air quality source. In January 2024, Key Polymer was issued a Notice of Non-Compliance (NON) based on recordkeeping issues for their Lawrence facility. In August 2024, MassDEP inspected the facility and determined that it was in compliance with the issues identified in the January 2024 NON.

EJ Community and Population Map



The above MassDEP's EJ Map Viewer image shows the relation of this facility location to the nearby Environmental Justice (EJ) Populations. The EJ populations located within one mile of the facility are based on the EJ criteria of minority, income, and English isolation.

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). 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 at Kayla.Clarke@mass.gov



MassDEP

Commonwealth of Massachusetts
Department of Environmental Protection

Date: August 8, 2025

Contact information for questions pertaining to the plan application:

Mena Mekhail, Environmental Engineer, Bureau of Air and Waste at Mena.Mekhail@mass.gov