

Ohio Environmental Protection Agency Executive
Summary

Background/Purpose:

Authorizing the Director of Public Health to accept a grant from the Ohio Environmental Protection Agency for financial assistance for the operation of the Division of Air Quality.

To perform air pollution control activities throughout Cleveland and Cuyahoga County as delegated by Ohio EPA and to comply with all its contractual obligations. These activities fall within three (3) main categories associated with three Sections of the Division of Air Quality (DAQ): the Enforcement, Engineering, and the Field Monitoring Sections. These sections all work together on the common goal to improve the quality of life in the City of Cleveland and make Cleveland a more desirable place to live and work.

Enforcement Section: The enforcement section ensures that industrial and commercial air pollution sources within Cuyahoga County that are regulated by Ohio EPA air pollution regulations are in compliance with the Ohio EPA rules and regulations. The Enforcement section responds to citizen complaints about those regulated sources and regulates asbestos abatement in Cuyahoga County for sources that are subject to the Asbestos National Emission Standards for Hazardous Air Pollutants.

Engineering Section: The Engineering Section prepares and issues permits to stationary sources of air pollution (including power plants, gas stations, incinerators, and other fixed sources of air pollution that do not move around). Permits are required to be obtained before construction begins, and to operate the source. The permits developed by the Engineering Section apply Federal, State, and local laws to control air pollution from regulated sources.

Field Monitoring Section: The field monitoring section operates a network of ambient air monitors throughout Cuyahoga County. The network measures "criteria pollutants". The United States Environmental Protection Agency (U.S. EPA) uses six "criteria pollutants" as indicators of air quality, and has established for each of them a maximum concentration above which adverse effects on humans may occur. The threshold concentrations are known as the National Ambient Air Quality Standards. The "criteria pollutants" include carbon monoxide, lead, sulfur dioxide, ozone, particulate matter, and nitrogen oxides.

This ordinance would continue to allow the Director of the Cleveland Department of Public Health, on behalf of the Division of Air Quality, to enter into all contracts and all amendments with the Ohio EPA and to:

1. Perform the air pollution control permitting, enforcement, and monitoring activities throughout Cleveland and Cuyahoga County as delegated by Ohio EPA and fulfill all contractual obligations stated in the contract.
2. Authorizing the Director of Public Health to enter into one or more sole source purchasing contracts in order to purchase various monitoring equipment. The sole source vendors are Environics Inc., Teledyne API, a business unit of Teledyne Instruments, Inc., Consolidated Analytical Systems, Inc., Spheros Environmental, and Thermo Environmental Instruments, LLC. That this Council determines that the within commodities and services are non-competitive and cannot be secured from any source other than those listed to be purchased by the Commissioner of Purchases

3. Authorize the Director to enter into standard, lease agreements, professional services, requirement, public improvement and state contracts for the purchase of services, equipment and supplies necessary to implement the programs.

Grant Amount: \$2,725,620.00 per/year

Grant Term: October 1, 2025 through September 30, 2027

Funding Source: Ohio Environmental Protection Agency