



Calgon Carbon Summary for Bexley City Schools

Calgon Carbon Corporation Background

Calgon Carbon Corp. is a carbon reactivation facility located at 835 N. Cassady Ave in Columbus, Ohio. It's classified as a "synthetic minor" facility, meaning it has voluntarily taken extra restrictions to avoid being classified as a major facility. The site has been used for industrial activities since the 1970s.

Air Permit and Air Emissions

Calgon Carbon emits the following pollutants: volatile organic compounds, carbon monoxide, nitrogen oxide, sulfur dioxide, and particulate matter. The facility has the potential to emit hydrochloric acid and other potentially harmful compounds that are reduced to levels below amounts set in the facility's air permit by the installation of control equipment, including a scrubber and thermal incinerator.

What does this mean for neighbors?

Ohio EPA's air permit for the facility sets out the maximum allowable annual emissions, which are designed both to protect human health and the environment and ensure compliance with federal air quality standards. The facility reports actual emissions to Ohio EPA annually; historically, actual emissions have been significantly lower than the maximum permitted.

Emission Limits in Air Permit vs. Amount Emitted

Pollutant	Tons Per Year Permitted	Actual Reported Emissions (2023)
Volatile Organic Compounds	70.6	0.41
Carbon Monoxide	13.1	5.7
Nitrogen Oxide	30	10
Sulfur Dioxide	14	0.25
Particulate Matter	5.1	0.42
Hydrochloric Acid	9.1	0
Hazardous Air Pollutants	9.6	0.103

Where can I find more information?

The facility permit and reports are on Ohio EPA's [eDocument System](#). You can search for documents online. Here is a link to the [facility permit](#). You can also contact Dina Pierce at Ohio EPA at 614.644.2160 or dina.pierce@epa.ohio.gov.

Scan to Access eDocument System



Scan to View Calgon Air Permit

