

Air Pollution Control Division

Notice of a Proposed Project or Activity Warranting Public Comment

Website Title: Allied Waste Systems of Colorado, LLC. - Tower Landfill - Adams County

Notice Period Begins: September 8, 2022

Notice is hereby given that an application for a proposed project or activity has been submitted to the Colorado Air Pollution Control Division for the following source of air pollution:

Applicant: Allied Waste Systems of Colorado, LLC.

Facility: Tower Landfill

Tower Road Landfill is classified as a municipal solid waste landfill, which falls under the Standard Industrial Classification 4953. The landfill consists of decomposing waste that produces a gas by-product that is primarily composed of methane, carbon dioxide, VOCs, and HAPs. Landfill gas (LFG) is emitted primarily through two sources. LFG can be emitted as through cover soils or through a landfill gas collection and control system (GCCS). The GCCS is installed to control LFG. Collected LFG is sent to a flare for destruction. During its operation the flare generates various combustion by-products that are emitted into the atmosphere. Particulate emissions are generated from construction and operation of the landfill, which includes vehicle traffic on

paved or unpaved roads and the handling of soil cover material.

This facility is located at 8480 Tower Road, Commerce City, Adams County, Colorado.

Adams County

The proposed project or activity is as follows: Tower Landfill is replacing the existing 1,600 scfm enclosed flare with a 4,000 scfm enclosed flare to control landfill gas generated in the landfill.

The Division has determined that this permitting action is subject to public comment per Colorado Regulation No. 3, Part B, Section III.C due to the following reason(s):

- permitted emissions exceed public notice threshold values in Regulation No. 3, Part B, Section III.C.1.a (25 tpy in a non-attainment area and/or 50 tpy in an attainment area)
- the source is subject to control requirements under a Federal Maximum Available Control Technology requirement for major sources

The Division has made a preliminary determination of approval of the application.

A copy of the application, the Division's analysis, and a draft of Construction Permit 13AD198 are available on the Division's website at https://www.colorado.gov/cdphe/air-permit-public-notices

The Division hereby solicits submission of public comment from any interested person concerning the ability of the proposed project or activity to comply with the applicable standards and regulations of the Commission. The Division will receive and consider written public comments for thirty calendar days after the date of this Notice. Comments may be submitted using the following options:

• Use the web form at https://www.colorado.gov/cdphe/air-permit-public-notices. This page also includes guidance for public participation



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- Send an email to cdphe_apcd_airpermitcomments@state.co.us
- Send comments to our mailing address:

Jayson Ellis Colorado Department of Public Health and Environment 4300 Cherry Creek Drive South, APCD-SS-B1 Denver, Colorado 80246-1530

NOTE: Comments submitted to the division will be uploaded to an online document repository and will be accessible to the public. Your comments and the division's responses are not considered confidential and will be publicly accessible, including your name and any other personal information you provide in your comments.