

## NOTICE OF INTENT TO ISSUE PERMIT

### LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT (LLCHD)

- A. In accordance with Article 2, Section 14 of the Lincoln-Lancaster County Air Pollution Control Program Regulations and Standards (LLCAPCPRS), the LLCHD gives notice of the preliminary determination to approve the following permitting action(s) for the source identified in item 'B' below. The 30-day public comment period commences March 16, 2024 and ends on April 15, 2024.
1. Proposed issuance of a minor new source review (minor NSR) construction permit to allow the installation of diesel-fired emergency engines, cooling towers, and diesel fuel storage tanks associated with data processing, hosting, and related services.
- B. Issuance of the proposed permit allows for construction at the subject emission source within Federal, State and Local requirements. Provided below are the name, address, and the North America Industry Classification System (NAICS) code describing the nature of business at the subject emission source:
1. Permit Holder Name: Agate, LLC
  2. Source Name: Agate
  3. Source Location: 9385 N 56<sup>th</sup> St., Lincoln, NE 68514
  4. NAICS Code(s): 518210 – Data Processing, Hosting, and Related Services
- C. The construction of this facility will result in the potential emissions of regulated air pollutants at levels that do not equal or exceed any Prevention of Significant Deterioration of Air Quality (PSD) significance thresholds, but that will exceed thresholds established for minor NSR permitting set forth under Article 2, Section 17 of the LLCAPCPRS. A minor NSR construction permit is being issued for this project.
- D. The proposed permit will allow for emissions of the following regulated air pollutants in the associated quantities. All quantities are in units of tons per year (tpy).
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|--|---------------|
| Particulate matter <10 micrometers in diameter (PM <sub>10</sub> )   | 8.70 tpy      |
| Particulate matter <2.5 micrometers in diameter (PM <sub>2.5</sub> ) | 6.80 tpy      |
| Nitrogen Oxides (NO <sub>x</sub> )                                   | 248.71 tpy    |
| Sulfur Oxides (SO <sub>x</sub> )                                     | 0.52 tpy      |
| Volatile Organic Compounds (VOCs)                                    | 30.87 tpy     |
| Carbon Monoxide (CO)   | 55.52 tpy     |
| Lead (Pb)  | 0.00 tpy      |
| Greenhouse Gases (as CO <sub>2</sub> equivalents)                    | 21,965.00 tpy |
| Total Combined Hazardous Air Pollutants (HAPs)                       | 0.21 tpy      |
- E. Lancaster County is an 'attainment/unclassifiable' area for all pollutants subject to the National Ambient Air Quality Standards (NAAQS), meaning air quality in Lancaster County meets or is cleaner than the national standards. This permitting action is not expected to change that status.
- F. The proposed permit, statement of basis, permit application, and a copy of this public notice document are available online at: <http://lincoln.ne.gov>, keyword search "air". Those materials are also available for inspection during business hours at the office of the LLCHD at 3131 O Street, Lincoln, NE 68510. Telephone inquiries regarding this public notice may be directed to the Air Quality Program at (402) 441-8040. If alternate formats of materials are needed, please notify the Department by calling (402) 441-8040 or (402) 441-6284 for TDD users.

- G. Within the 30-day public comment period, any interested person, agency, or group may submit comments on the proposed permit(s), or request or petition the Director of the LLCHD for a public hearing in accordance with item 'H' below. Comments on the proposed permit(s) may be mailed to the attention of the Air Quality Program Supervisor at the address provided in item 'F' above, or submitted via e-mail to [health@lincoln.ne.gov](mailto:health@lincoln.ne.gov) using the subject line 'Comment on Air Quality Permit'. Individuals commenting via e-mail are asked to provide their home address and phone number for follow-up correspondence.
- H. Requests for public hearing must be made in writing, and must state the nature of the issues to be raised and all arguments and factual grounds supporting their position. If a public hearing is granted by the Director, the hearing will be advertised by public notice at least 30 days prior to its occurrence.
- I. The LLCHD does not discriminate on the basis of race, color, national origin, disability, age, or sex in administration of its programs or activities, and LLCHD does not intimidate or retaliate against any individual or group because of their participation in or opposition to actions protected or prohibited by 40 CFR Part 7, or for the purpose of interfering with any right or privilege guaranteed by 40 CFR Part 7.