

New York State Department of Environmental Conservation
Division of Environmental Permits

NYSDEC Region 4 Headquarters
1130 N Westcott Rd
Schenectady, NY 12306
(518) 357-2069



March 15, 2019

NORLITE LLC
PO BOX 694
COHOES, NY 12047-0694

Re: DEC ID # 4-0103-00016
NORLITE LLC.

Dear Applicant :

Please be advised that your application for a DEC permit(s) is complete and a technical review has commenced. Notice and the opportunity for public comment is required for this application. Enclosed is a Notice of Complete Application for your project. Please have the Notice published in the newspaper identified below once during the week of 03/18/2019 on any day Monday through Friday.

ALBANY TIMES UNION
645 ALBANY SHAKER RD
ALBANY, NY 12211

On the Notice of Complete Application, that information presented between the horizontal lines, on the enclosed page(s) should be published. Do not print this letter or the information contained below the second horizontal line. Please request the newspaper publisher to provide you with a Proof of Publication for the Notice. Upon receipt of the Proof of Publication promptly forward it to this office. You must provide the Proof of Publication before a final decision can be rendered on your application. You are responsible for paying the cost of publishing the Notice in the newspaper.

Notification of this complete application is also being provided by this Department in the NYSDEC Environmental Notice Bulletin.

This notification does not signify approval of your application for permit. Additional information may be requested from you at a future date, if deemed necessary to reach a decision on your application. Your project is classified major under the Uniform Procedures Act. Accordingly, a decision is due within 90 days of the date of this notice unless a public hearing is held, which may extend this time frame. If a public hearing is necessary, you will be notified.

If you have any questions please contact me at the above address or phone number above.

Sincerely,

A handwritten signature in cursive script that reads "Kate Kornak".

KATE KORNAK
Deputy Regional Permit Administrator
Division of Environmental Permits

THIS IS NOT A PERMIT



**New York State Department of Environmental Conservation
Notice of Complete Application**

Date: 03/15/2019

Applicant: NORLITE LLC
PO BOX 694
COHOES, NY 12047-0694

Facility: NORLITE LLC
628 S SARATOGA ST
COHOES, NY 12047

Application ID: 4-0103-00016/00048

Permits(s) Applied for:

- 1 - Article 15 Title 15 Water Withdrawal Non-public
- 1 - Article 19 Air Title V Facility
- 1 - Article 27 Title 9 Resource Conservation and Recovery Act
- 1 - Article 17 Titles 7 & 8 Industrial SPDES - Surface Discharge

Project is located: in COHOES in ALBANY COUNTY

Project Description:

Norlite LLC. (Norlite), a wholly owned subsidiary of Tradebe LLC., has proposed to modernize its existing lightweight aggregate manufacturing facility located at 628 South Saratoga Street in the City of Cohoes, Albany County. The facility-wide changes, called "Project Delta", proposes upgrades to the current air pollution control system by replacing two existing "wet" kilns with more efficient "semi-dry" kilns to improve material processing and reduce operational start-up and shut-downs. Associated upgrades include a new integrated gas treatment system, a unique control system for both new kilns with updated instrumentation and automation, and a new silo and new conveyors to reduce fugitive emissions of particulate matter. The new semi-dry kiln process will require an increase in water drawn from the on-site quarry pond, but will ultimately result in discontinuation of SPDES Outfall 006 thereby eliminating all wastewater discharge to the Mohawk River from this facility. Currently permitted on-site discharges to the Salt Kill will remain unchanged. Project Delta upgrades will improve material production at the facility without increasing the currently-permitted processing capacity.

Project Delta upgrades, as proposed, will require modification to the following environmental permits at this facility: Air Title V, State Pollution Discharge Elimination System (SPDES), Hazardous Waste Management, and Water Withdrawal. The Norlite property is listed in the Department's Environmental Site database. The Department has determined that the proposed work for Project Delta does not conflict with the site's completed remedial program, does not increase public or environmental exposure to site contaminants, and is consistent with the existing environmental easement on the Norlite property. The facility will continue to receive low-grade fuel and follow the waste analysis plan during project implementation. There are no permit modifications related to Project Delta proposed at the Cohoes Quarry, which Norlite also owns and operates on the same property (Mined Land File #40002).

Commissioner's Policy (CP-29) on Environmental Justice and Permitting applies to Project Delta. Norlite has developed and implemented a Department-approved Public Participation Plan to ensure community

participation in the environmental permit review process. As required under CP-29, documents related to work proposed under Project Delta are available for public review in the designated Document Repositories as identified in the Public Participation Plan: City of Cohoes Public Library, Norlite's website: <http://www.norliteagg.com/projectdelta.asp> , or by contacting the DEC representative listed below.

The Department has prepared draft permits and has made a tentative determination to issue modifications to the Air Title V Facility Permit and to the SPDES Permit for proposed changes associated with Project Delta. Persons wishing to inspect the Title V files or the SPDES files, including the applications with all relevant supporting materials, the draft permits, fact sheets, and all other materials available to the DEC (the "permitting authority") that are relevant to this permitting decision should contact the DEC representative listed below. The Draft Air Title V Permit and Permit Review Report may be viewed and printed from the Department web site at: <http://www.dec.ny.gov/chemical/32249.html>

The Draft SPDES Permit and Fact Sheet may be viewed and printed from the Department web site at: <http://www.dec.ny.gov/permits/6054.html>

In accordance with 6NYCRR Parts 621.7(b)(9) and 201-6.3(c), the Administrator of the United States Environmental Protection Agency (USEPA) has the authority to bar issuance of any Title V Facility Permit if it is determined not to be in compliance with applicable requirements of the Clean Air Act or 6NYCRR Part 201.

Comments and requests for a public hearing should be made in writing and addressed to the Department representative listed below. A copy of the Department's permit hearing procedures is available upon request or on the Department web site at: <http://www.dec.ny.gov/about/646.html>

Availability of Application Documents:

Filed application documents, and Department draft permits where applicable, are available for inspection during normal business hours at the address of the contact person. To ensure timely service at the time of inspection, it is recommended that an appointment be made with the contact person.

State Environmental Quality Review (SEQR) Determination

Project is a Type I action and will not have a significant effect on the environment. A coordinated review with other involved agencies was performed and a Negative Declaration is on file.

SEQR Lead Agency NYS Department of Environmental Conservation

State Historic Preservation Act (SHPA) Determination

Evaluation using a Structural-Archaeological Assessment Form or other information has concluded that the proposed activity will not impact registered, eligible or inventoried archaeological sites or historic structures.

DEC Commissioner Policy 29, Environmental Justice and Permitting (CP-29)

The proposed action is subject to CP-29. An enhanced public participation plan was submitted by the applicant and has become part of the complete application.

Availability For Public Comment

Comments on this project must be submitted in writing to the Contact Person no later than 04/19/2019 or 30 days after the publication date of this notice, whichever is later.

Contact Person

KATE KORNAK
NYSDEC Region 4
1130 N Westcott Rd
Schenectady, NY 12306
kate.kornak@dec.ny.gov

CC List for Complete Notice

Tradebe LLC

City of Cohoes

Town of Colonie

Department of Health

State Historic Preservation Office

Interested Parties and Stakeholders

NYSDEC

ENB