

# Norlite, LLC

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628 SO. SARATOGA STREET  
PO BOX 684  
COHOES, NY 12047  
PHONE: (518) 235-0401  
FAX: (518) 235-0233

June 30, 2020

Ms. Kate Kornak  
Regional Permit Administrator – Region 4  
New York State Department of Environmental Conservation  
1130 North Westcott Rd.  
Schenectady, NY 12306-2014

Ms. Lynn Winterberger  
New York State Department of Environmental Conservation  
625 Broadway  
Albany, NY 12233-7256

**RE: Norlite, LLC  
RCRA Part 373 Permit Renewal Application  
EPA ID Number NYD080469935**

Dear Ms. Kornak and Ms. Winterberger:

Attached please find the Resource Conservation and Recovery Act (RCRA) Part 373 Permit Renewal Application and supporting documentation for the Norlite, LLC (Norlite) facility located at 628 South Saratoga Street, Cohoes, New York. This submission is a straightforward renewal to Norlite's existing RCRA Part 373 Permit (EPA ID# NYD080469935); no major modifications are being requested.

The Norlite facility in Cohoes, New York site is a manufacturer of lightweight aggregate. The lightweight aggregate raw material is shale that is mined on the property. The shale is introduced to two rotary kilns where it is heated and expanded to produce the lightweight aggregate. The kilns are fueled by natural gas, fuel oils, used oils, comparable fuels and hazardous waste fuels, with the primary heat source being the hazardous waste fuels. The facility operates as a transfer, storage and disposal facility (TSDF), receiving hazardous wastes from off-site. These hazardous wastes are a mixture of industry related solvents and oils from an assortment of chemical and pharmaceutical manufacturers, petroleum refinement and storage facilities, and other hazardous waste treatment companies.

The kilns are considered industrial furnaces and are equipped with newly installed state of the art air pollution control systems to comply with emission standards for industrial furnaces burning hazardous waste under the Clean Air Act - Maximum Achievable Control Technology (MACT), Subpart EEE.



# Norlite, LLC

Norlite's current RCRA Part 373 Permit expires on December 31, 2020. The attached permit renewal application seeks to extend Norlite's current operations until January 1, 2026. For NYSDEC's consideration, the following documents are attached:

- RCRA Subtitle C Site Identification Form & Hazardous Waste Permit Part A Form
- Executive Summary/Facility Briefing Document
- Operations Plan
- Waste Analysis Plan
- Integrated Contingency Plan
- Security and Inspection Plan
- Personnel Training Plan
- Closure Plan
- RCRA Permit Related Drawings

As a Cohoes corporate neighbor for over 60 years, Norlite has always fulfilled its corporate social responsibility of being an environmentally conscious neighbor by enhancing public outreach to our community. In collaboration with NYSDEC, Norlite will actively seek public participation throughout the review process. The permit renewal information will be available on Norlite's website [Norliteagg.com](http://Norliteagg.com) as well as Norlite and NYSDEC 24-hour contact information.

Please notify us if you have any questions regarding the application. You may reach me at (518) 235-0401 or email at: [Prince.Knight@Tradebe.com](mailto:Prince.Knight@Tradebe.com).

Sincerely,

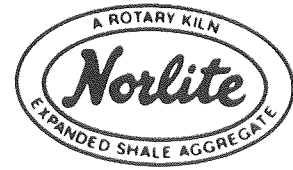
**Norlite, LLC**

Prince M. Knight III  
Environmental & Regulatory Compliance Manager

Attachments: RCRA Subtitle C Site Identification Form & Hazardous Waste Permit Part A Form  
Executive Summary/Facility Briefing Document  
Operations Plan  
Waste Analysis Plan  
Integrated Contingency Plan  
Security and Inspection Plan  
Personnel Training Plan  
Closure Plan  
RCRA Permit Related Drawings

ecc: Nancy Baker, NYSDEC

# Norlite, LLC



Debbie Gardell, NYSDEC  
Joseph Hadersbeck, NYSDEC  
Brian Maglienti, NYSDEC  
Vickie Schmitt, NYSDEC  
David Maguffin, Tradebe  
Tita LaGrimas, Tradebe  
Maryann Ashworth, PWGC