

February 24, 2020

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

RE: Pre-Work Notification

Hazardous Substance Bulk Storage Application

Norlite LLC, CBS Number 4-000198

Dear Ms. Kornak:

Norlite LLC is providing the enclosed Pre-Work Notification and Hazardous Substance Bulk Storage Application for installation of two chemical bulk storage tanks. These tanks were installed as part of a large site improvement of a new Air Pollution Control (APC) system. Tank installation was dictated by the projects overall construction schedule and was completed on 02/01/2020. Norlite has been working very closely with the NYSDEC throughout the design, permitting, and installation of the new APC system which will make the plant more efficient.

The cover, table of contents, and signature page of the Spill Prevention Report is included herein.

Should you have any questions, do not hesitate to call my office at 518-335-3636.

Sincerely,

P.W. Grosser Consulting

Maryann Ashworth, PG, CPESC

Mayaun Cestimenthe

Senior Project Manager

**Enclosure** 

Ec: P. Knight, Norlite

J. Hadersbeck, NYSDEC



PRE-WORK NOTIFICATION

### New York State Department of Environmental Conservation Pre-Work Notification for Bulk Storage (PBS or CBS) Tank Installation or Closure



This form provides notice of an upcoming tank installation and/or closure per 6 NYCRR Sections 613-1.9(h) and (f), 613-2.6(b) (1), 613-3.5 (b) (1) and 613-4.5 (b) (1) ofe the Petroleum Bulk Storage (PBS) Regulations, or 6 NYCRR Sections 596.2(f) and (h) of the Chemical Bulk Storage (CBS) Regulations. Submit the completed form to the Department's Regional Office at least 30 days prior to action for PBS tank installation \* and permanent closure\*\*; at least 3 days prior for CBS tank installation \*\*\*\*. For CBS permanent tank closure, a minimum of 3 day prior notice is recommended. If the schedule for work changes you must notify the Department's Regional Office before work begins. Once the work is complete, the facility (property) owner is responsible for submitting a PBS or CBS application to the Department with the complete tank information including the date the action was completed. The Owner is also responsible to ensure that all work is completed in compliancee with the applicable PBS or CBS regulations (i.e., Parts 613 or 598/599). Any questions, call the Department's Regional Office. Information on the Chemical and Petroleum Bulk Storage Programs be found at: http://www.dec.ny.gov/chemical/287.html

*not required for temporary tank system  Check Applicable Program:  PBS X CBS	
Site Name: NORLITE LLC (Tanke466© installed by Norlite)e	Contractor: FLSmidth Plant Services (Tank 4670)
Site Address: 628 SOUTH SARATOGA ST.	Address: 2040 Ave C
Site Address (cont):  COHOEC NY 12047	Address(cont): Bethlehem, PA 18017-2188
Site Contact:	Contact:
PRINCE KNIGHTE	
Phone Number: Fax Number: 516-235-0401e	Phone Number: 1 610-264-6876 Fax Number: 1 610-264-6031
Email Address: PRINCE. KNIGHT@TRADERE.COM	Email Address:

Tank Numb <b>e</b> r	Type of Action (Close & Remove, Close in Place, Install)	Proposed Date (mm/dd/yy)	Tank Location (Aboveground or Underground)	Capacity (Gallons)	Spills/Leaks? (Yes/No w/Spill # if Yes)	Reason for Action
4660	INCTALL	02-01-20	Abovearound	550	NO	New Arrollution Control apple
4670	INSTALL	02-01-20	ALoveavounde	278e	NOe	New Arthornan Cartral Experience
			Ğ			

I hereby certify under pen	alty of law that the information provide	on this form is t	rue to the best of my k	nowledge and be	lief. False statements made he	rein are punishal	ble as a Class A	
misdemeanor pursuant to	Section 210.45 of the Penal Law.	$\cap$						
Name of Owner or Au	thorized Representative (print):	Trince K	ini ght		Title: Environmental &	Regulatory	Compliance Ma	ages
Signature <u>e</u>	De la companya dela companya dela companya dela companya de la companya de la companya de la companya dela companya de la companya de la companya de la companya dela compan		Date 6	) 21/2020e		revised 02/01/2017	•	•



HAZARDOUS SUBSTANCE BULK STORAGE APPLICATION



**CBS Number:** 

4-000198

New York State Department of Environmental Conservation
Division of Environmental Remediation

### **Hazardous Substance Bulk Storage Application**

Pursuant to the Hazardous Substance Bulk Storage Law, Article 40 of FCL and 6 NYCRR 596-599

(See instructions and please be sure to complete Sections A, B & C)

Section A - Facility/Property Owner/Contact Information

Return Completed Form & Fees To:

NYSDEC

Spill Prevention & Bulk Storage Section 625 Broadway, 11th Floor Albany, NY 12233-7020



**Expiration Date:** 

Transaction		Facility Name: Norlite LLC			-	<u>(Map</u>		E OF CHEMICAL STORAGE FA		
1) Initial/New Facility 2) Change of Ownership 3) Tank	F A C I	Facility Address (Physical 628 South Saratoga St.  Facility Address (cont.):  City: Cohoes	Address, No P.O. B	S	Blo Lot			01=Storage Terminal/Petrol. Distrib 03=Other Retail Sales 05=Utility 07=Apartment/Office Building 09=Farm 11=Airline/Air Taxi/Airport	$\overline{X}$	02=Retail Gasoline Sales 04=Manufacturing(non-chemical 06=Trucking/Transportation/Flee 08=School 10=Private Residence 12=Chemical Distributor
Installation, Closing, or Repair 4) Information Correction 5) Renewal	I T Y	County: Albany Facility Operator: David Maguffin	Township or		Facility P	Phone Number: 5-0401		13=Municipality 20=Chemical Manufacturing 25=Auto Service/Repair (No Gasoline S 26=Religious (Church, Synagogue, 27=Hospital/Nursing Home/Health ( 52=Marina gency Contact Name:	ales) Mosque, '	15=Railroad 21=Swimming Pools (Other than Municipality) Temple, etc.) 28=Cemetery/Memorial 99=Other (Specify): Emergency Telephone Number:
Provide property owner information here and tank owner information in Section C.  You must attach a copy of these parts of the Spill Prevention Report: cover page, table of contents, and signature page.	O W N E R	Facility (Property) Owner (1) Norlite LLC Facility Owner Address (Str. PO Box 694  City: Cohoes Owner Telephone Number: 518-235-0401  Type of Owner (check only 1 Private Resident 2 State Government	one): 3	State: NY  Local Gov	overnme	t ent	and c a civi Name Prin Title:	eby certify, under penalty of law, that all of correct. False statements made herein mandly in accordance with applicable set of Property Owner or Authorized Representations to the control of the contr	ay be punis state and fe	shable as a criminal offense and/or
Official Use Only Date Received:/ Date Processed:// Amount Received: \$ Reviewed By: Rev. 6/26/2019	C O R R E S P ON D E N C E	(Please keep this information Facility Contact Person Name Contact Person Company Note Address: 628 South Sarato Address (cont.): City/State/ZIP Code: Cohoe Tel. Number: 518-235-0401	Prince Knig  Iame: Norlite LLC  oga St.  es NY 12047		el	Mail Address: Prin	ace.Knight@	gradebe.com		

# CBS Number:

#### Section B - Tank Information

# (Please use the key located on the last page to complete each item/column)

#### **Registration Expiration Date:**

(1)	(2)	(3)	(4)	(5)	(6)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(16)	(17)	(18)	(19)	(20)	,			
Action	Tank Number	Tank Location	Status	Installation, Out-of-service Or Permanent Closure Date (mm/dd/yyyy) Application will be returned if blank	Capacity (Gallons)	Tank Type	Tank Internal Protection	Tank External Protection	Tank Secondary Containment	Tank Leak Detection	Tank Overfill Prevention	Tank Spill Prevention	Piping Location	Piping Type	Piping External Protection	Piping Secondary Containment	Piping Leak Detection	Hazardous Substance Name (List <u>all</u> Part 597 Substances, if more than 3 please list on separate sheet)	CAS Number	% of Haz Sub	Tank Fee \$
2	4660	3	1	02-01-2020	550	07	00	00	01	06	04 02	00	01	07,01	00	00	99	<ol> <li>ethylene glycol</li> <li>3)</li> </ol>	107-21-1	50	
2	4670	3	1	02-01-2020	278	03	00	00	01	06	04 02	00	01	01	00	00	99	<ol> <li>ethylene glycol</li> <li>3)</li> </ol>	107-21-1	50	
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											:							1) 2) 3)			
										,								1) 2) 3)			

Note: If you need to add tanks to your registration, write them in using blank lines above. Attach additional sheets as needed. Blank Section B is available at <a href="http://www.dec.ny.gov/docs/remediation">http://www.dec.ny.gov/docs/remediation</a> hudson pdf/cbsregab.pdf

CBS Number:

## **Hazardous Substance Bulk Storage Application**

## Section C - Tank Ownership Information (for CBS tanks listed in Section B)

Tank Ow  X Check box if same  If tank owner is different from p	ation below:	Tank Owner Information  Check box if same as Facility (Property) Owner.  If tank owner is different from property owner, fill out information below:								
Tank Owner Name (Company/Individua		Tank Owner Name (Company/Individual):								
Contact Person:					Contact Person:					
Tank Owner Address:		Tank Owner Address:								
City:		State:	ZIP:	,	City:		State:	ZIP:		
Contact Person Telephone Number:	Cont	tact Person ema	il:		Contact Person Telephone Number: Contact Person email:					
Specific  Check box if this owned for the control of the control o	er own			y.	Specif  Check box if this ow  If not, list tanks  Tank Number:	ner ow			y.	
Name of Class B (Daily On-Site) Operator:				Authorization No:	Name of Class B (Daily On-Site) Operator	Authorization No:				
Name of Class A (Primary) Operator:  Authorization No:					Name of Class A (Primary) Operator: Authorization No:					

CBS Number: 4-000198

Tank 4660 (20) Piping Leak Detection - visual

Tank 4670 (20) Piping Leak Detection - visual



SPR COVER, TABLE OF CONTENTS, AND SIGNATURE PAGES

## SPILL PREVENTION REPORT

# For BULK STORAGE OF HAZARDOUS SUBSTANCES

October 2019

October 2019 Revision Prepared by PW Grosser Consulting

#### **Prepared For:**



Original December 2015 Prepared By:



### Spill Prevention Report Norlite, LLC, Cohoes, NY Facility

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## **EMERGENCY RESPONSE CONTACT LIST**

To be posted near every phone

Attachment 1

INCIDENT COORDINATOR	Mobile Phone	HOME	PLANT				
David Maguffin (Plant Manager) (Primary) 284 Old Best Road, West Sand Lake, NY 12196	(518) 491-7900		x4014				
Danny Messercola (Facility H&S Manager) 7 New Heron Drive, Mechanicville, NY 12118 (Alternate)	(518) 857-7385		x4005				
Ken O'Brien ( Aggregate Manager) (Alternate) 30 Squire Road, Schenectady, NY 12304	(518) 376-8634	(518) 395-3344	x4021				
David Glover (Operations Manager) (Alternate)  1 Winnie Place, Glenmont, NY 12077	(518) 857-4606	(518)488-3112	x4041				
Prince Knight (Env & Comp Manager) (Alternate)	(518) 857-2969	(518) 857-2969	x4049				
1646 Cotton Hill Road, Berne, NY 12023							
Security Gate (Elm Street)			518-703- 1266				
PLANT MANAGERS	Mobile Phone	HOME	PLANT				
David Maguffin (Plant Manager)	(518) 491-7900		x4014				
Danny Messercola (Facility H&S Manager)	(518) 857-7385		x4005				
Anthony Maguffin (Maintenance Manager)	(518) 514-8795		x4018				
Kiln Supervisors	(518) 857-5737		x4073				
FOR PLANT EMERGENCIES -	FIRE - POLICE - I	EMS DIAL 911					
LOCAL FIRES	PHO	NE NUMBER					
Cohoes Colonie*	Emergency: (518) 765-2352, Other: 237-1241 783-2744 PHONE NUMBER						
LOCAL POLICE							
Cohoes	Emergency: (518) 765-2352, Other: 237-5333						
Colonie*	783-2744						
SPILL RESPONSE		NE NUMBER					
West Central Environmental		272-6891					
CHEMTREC	(800) 424-9300						
NYSDEC Spill Hotline	457-7362						
LOCAL EMERGENCY PLANNING COMMITTEE	765-2351						
EPA NATIONAL RESPONSE CENTER INJURY TRIAGE CONTACT	(800) 424-8802 PHONE NUMBER						
ONE SOURCE - PRIMARY LINE	866-622-7348						
MISCELLANEOUS	PHONE NUMBER						
Alarm & Suppression	518-399-5110						
MSHA	1-800-746-1553						
National Grid	518-356-6471						
*West of the powe NORLITE, 628 SOUTH SARATOGA STREET		RK 12047 518-23	10/15/2019 B <b>5-0401</b>				

#### MANAGEMENT APPROVAL

The facility is committed to the prevention of spills and releases of hazardous substances to navigable waters or the environment, and maintains the highest standards for spill prevention through periodic review, updating, and implementation of this Spill Prevention Report (SPR). This SPR is fully approved by the management of Norlite, LLC and confirms that the necessary resources have been committed to implement the Plan as described herein. Facility Management has been authorized to commit the necessary equipment, resources, and manpower to implement this SPR as necessary.

Norlite's management acknowledges any compliance deficiencies identified herein (Compliance Status), and is committed to taking immediate action to correct those deficiencies. The SPR has the full approval and support of the management of this facility and will be implemented as described herein.

Name & Title of Authorized Company Representative

Signature:

The designated person accountable for spill prevention and implementation of this Plan is as follows:

**Prince Knight** 

Title: Environmental & Regulatory Compliance Manager

(Signature:

11/4/2019

Date

#### PROFESSIONAL ENGINEER CERTIFICATION

I hereby certify and attest:

- That I am familiar with the provisions of 6NYCRR Parts 596, 597, 598, and 599;
- That I or my agent has visited and examined the facility;
- That this Spill Prevention Report has been prepared in accordance with good engineering practice, including consideration of applicable industry standards, and with the requirements of the regulations;
- That procedures for required inspection and testing have been established and,
- That this Plan is adequate for the facility.

ENGINEER: Maksim Beygelman

Registered Professional Engineer

State of New York

-Mahin Seyel

No. 096447

10/29/2019

(Signature of Registered P.E.)

Date

Maksim Beygelman

(Printed Name of Registered P.E.)

