

THE HAZARD REMIEDIATOR



VOLUME XXI MAY 2015

Office of Safety and Risk Management

Cayuga-Onondaga BOCES
1879 W. Genesee Street Road
Auburn, NY 13021-9430
www.cayboces.org

Mark W. Snyder, CSP
Safety Coordinator

Linda M. Brown
Support Staff

Telephone: (315) 255-7683 Direct Dial
or (315) 253-0361, Ext. 5825

FAX (315) 255-7625

Email: msnyder@cayboces.org

In This Issue ...

- ☛ **REQUIRED TRAINING FOR FORKLIFT OPERATORS**
- ☛ **FORKLIFT TRAINING AT CAYUGA-ONONDAGA BOCES JUNE 16, 2015**
- ☛ **SCHOOL SAFETY PLAN REVIEW DUE JULY 1ST**
- ☛ **COMPRESSED GAS STORAGE**
- ☛ **NATIONAL LIGHTNING SAFETY AWARENESS WEEK**
- ☛ **END OF SCHOOL YEAR PESTICIDE NOTIFICATION MAY BE REQUIRED**
- ☛ **NOTICE OF NON-DISCRIMINATION**
- ☛ **JUNE HEALTH OBSERVANCES**

REQUIRED TRAINING FOR FORKLIFT OPERATORS



The Occupational Safety and Health Administration (OSHA) revised its requirements for powered industrial truck operator training over a decade ago in an effort to reduce the number of injuries and deaths that occur as a result of inadequate operator training.

These provisions **mandate** a training program that bases the amount and type of training required on:

- the operator's prior knowledge and skill;
- the types of powered industrial trucks operated in the workplace;
- the hazards present in the workplace;
- the operator's demonstrated ability to operate a powered industrial truck safely.

Refresher training is required if:

- the operator is involved in an accident or a near-miss incident;
- the operator has been observed operating the vehicle in an unsafe manner;
- through evaluation, it was determined that the operator needed additional training;
- there are changes in the workplace that could affect safe operation of the truck;
- or the operator is assigned to operate a different type of truck.

Evaluations of each operator's performance are required as part of the initial and refresher training, and **at least once every three years.**



FORKLIFT TRAINING AT CAYUGA-ONONDAGA BOCES JUNE 16, 2015

Forklift training will be provided at the Cayuga-Onondaga BOCES Regional Education Center at **8:00 a.m. on Tuesday, June 16, 2015.** Documented training is mandated for all operators of forklifts [OSHA 29 CFR 1910.178]. School districts that own forklifts, tractors with pallet forks, and motorized hand trucks should take advantage of this opportunity.

Notice about this training has been sent to area school districts. To register, contact Linda Brown at lbrown@cayboces.org or (315) 255-7683.

School Safety Plan Review Due July 1st

§155.17 of the Commissioner of Education Regulations mandates that School Safety Plans are reviewed and updated by **July 1st each year.** These reviews should be performed by the School Safety Teams that were appointed in accordance with the S.A.V.E. (Safe Schools Against Violence in Education) legislation.

For additional information or assistance with Safety Plan reviews, consult your BOCES Safety and Risk Management Office.

COMPRESSED GAS STORAGE



The BOCES Office of Safety and Risk Management offers some tips on safe storage of oxygen and fuel gas cylinders used for welding and cutting in technology and maintenance shops. This information will assist you in addressing some of the most common OSHA citations related to cylinder storage.

Storage of Cylinders – General

- Cylinders shall be kept away from radiators and other sources of heat.
- Inside of buildings, cylinders shall be stored in a well-protected, well-ventilated, dry location, at least 20 feet from highly combustible materials.
- Cylinders should be secured and should not be stored in areas where they might be knocked over or damaged by passing or falling objects, or subject to tampering.
- Empty cylinders shall have their valves closed.
- Valve protection caps, where the cylinder is designed to accept a cap, shall always be in place, hand-tight, except when cylinders are in use or connected for use. The valve protection cap is designed to take the blow in case the cylinder falls.



Fuel Gas Cylinder Storage

- Inside a building, cylinders, except those in actual use or attached ready for use, shall be limited to a total gas capacity of 2,000 cubic feet or 300 pounds of liquefied petroleum gas.
- Acetylene cylinders shall be stored valve end up. If the cylinder is on its side, acetone may leak out and create a dangerous condition.

Oxygen Storage

- Oxygen cylinders in storage shall be separated from fuel-gas cylinders or combustible materials (especially oil or grease), a minimum distance of 20 feet or by a non-combustible barrier at least 5 feet high having a fire-resistance rating of at least one-half hour. This requirement is intended to reduce the possibility of any fire support when a fire occurs among the fuel gas storage.



Take some time to assess the storage of compressed gas cylinders in your district and remediate any unsafe storage situation according to these tips.



National Lightning Safety Awareness Week

June 21-27, 2015

With the end of the school year comes a reminder that summer is the peak season for one of the nation's deadliest weather phenomena -- lightning. In the United States, lightning strikes about 25 million times a year, and approximately 50 people are killed each year by lightning with hundreds more severely injured.

The National Weather Service and National Oceanic and Atmospheric Administration will observe National Lightning Safety Awareness Week from June 21-27, 2015. The NOAA provides information, answers to many of your frequently asked questions, curriculum guides for educators and many more resources to keep workplaces, homes and communities safe from the dangers of lightning.

Visit www.lightningsafety.noaa.gov/safety.shtml for more information.



Reminder! End of School Year Pesticide Notification May Be Required

School Districts that have applied pesticides [other than exempt applications described in Education Law §409-h(2)(e)] since the spring recess have an obligation to provide written notification to all staff and persons in parental relation within ten days of the end of the school year. The notification must include the date, location and product used for each application which required prior notification and for each emergency application made since the last notification. The notification must also include a statement that schools are required to maintain a list of parents and staff members who wish to receive 48 hour prior written notification of pesticide applications, instructions on how to register to be included on the notification list, and the name and phone number of the school's pesticide representative. The SED sample form for notification follows this article.

PLEASE NOTE: IF NO APPLICATIONS (OTHER THAN PRODUCTS LISTED AS EXEMPT FROM PRE-NOTIFICATION) HAVE BEEN MADE DURING THE ENTIRE SCHOOL YEAR OR SINCE THE LAST NOTIFICATION, THE END OF THE SCHOOL YEAR NOTIFICATION IS NOT REQUIRED.

Please contact your BOCES Safety and Risk Management Office with any questions related to Pesticide Notification.

*Sample End of Year notification to persons in parental relation and staff
pursuant to Section 409-h of the State Education Law*

June 2015

Dear Parent, Guardian, and School Staff:

New York State Education Law Section 409-h, effective July 1, 2001, requires all public and nonpublic elementary and secondary schools to provide written notification to all persons in parental relation, faculty, and staff regarding the potential use of pesticides periodically throughout the school year.

The following pesticide applications took place in the _____ School from April 11, 2015 to June 26, 2015:

Date of Application	Location of Application	Product Used
1)		
2)		
3)		

As a reminder, the _____ School District is required to maintain a list of persons in parental relation, faculty, and staff who wish to receive 48-hour prior written notification of certain pesticide applications. The following pesticide applications are not subject to prior notification requirements:

- * a school remains unoccupied for a continuous 72-hours following an application;
- * anti-microbial products;
- * nonvolatile rodenticides in tamper resistant bait stations in areas inaccessible to children;
- * nonvolatile insecticidal baits in tamper resistant bait stations in areas inaccessible to children;
- * silica gels and other nonvolatile ready-to-use pastes, foams, or gels in areas inaccessible to children;
- * boric acid and disodium octaborate tetrahydrate;
- * the application of EPA designated biopesticides;
- * the application of EPA designated exempt materials under 40 CFR152.25;
- * the use of aerosol products with a directed spray in containers of 18 fluid ounces or less when used to protect individuals from an imminent threat from stinging and biting insects including venomous spiders, bees, wasps, and hornets.

In the event of an emergency application necessary to protect against an imminent threat to human health, a good faith effort will be made to supply written notification to those on the 48-hour prior notification list.

If you have not yet registered to receive 48-hour prior notification of pesticide applications that are scheduled to occur in your school, please complete the form below and return it to (insert name) the _____ School District pesticide representative at: (insert address, telephone, e-mail address, and FAX).

_____ School District Request for Pesticide Application Notification
_____ School Building

Name:

Address:

Day Phone:

Evening Phone:

E-Mail Address:

Please feel free to contact (insert name) the _____ School District pesticide representative at: (insert address, telephone, e-mail address, and FAX) for further information on these requirements, including information on the products that have been applied in this school.

NOTICE OF NON-DISCRIMINATION

The Cayuga-Onondaga BOCES does not discriminate on the basis of an individual's actual or perceived race, color, religion, creed, ethnicity, national origin, citizenship status, age, marital status, partnership status, disability, predisposing genetic characteristics, sexual orientation, gender (sex), military status, veteran status, domestic violence victim status or political affiliation, and additionally does not discriminate against students on the basis of weight, gender identity, gender expression, and religious practices or any other basis prohibited by New York state and/or federal non-discrimination laws in employment or its programs and activities. The BOCES provides equal access to community and youth organizations.

Inquiries regarding the District's non-discrimination policies should be directed to:

Randy Ray
Director of Labor Relations and Civil Rights
Compliance Officer
1879 West Genesee Street Road
Auburn, NY 13021
(315) 255-7683
rray@cayboces.org



June Health Observances

June 7

National Cancer Survivors Day
National Cancer Survivors Day Foundation
P.O. Box 682285
Franklin, TN 37068
info@ncsd.org • www.ncsd.org

June 1 - 30

National Safety Month
National Safety Council
1121 Spring Lake Drive
Itasca, IL 60143-3201
media@nsc.org • www.nsc.org/nsm

June 1 - July 4

Fireworks Safety Month
Prevent Blindness America
211 West Wacker Drive, Suite 1700
Chicago, IL 60606
[info@preventblindness.org](http://info.preventblindness.org) • www.preventblindness.org



The Hazard Remediator Staff

EDITOR:

MARK W. SNYDER

EDITORIAL ASSISTANT & DESKTOP

PUBLISHER:

LINDA M. BROWN

PUBLISHED BY THE
OFFICE OF SAFETY
AND RISK MANAGEMENT

CAYUGA-ONONDAGA BOCES
1879 W. GENESEE STREET ROAD
AUBURN, NY 13021-9430
TELEPHONE: (315) 255-7683 OR
(315) 253-0361
FAX: (315) 255-7625

*ALL RIGHTS RESERVED