

FUTURE FOCUS

Future Environment Designs, Inc.

TABLE OF CONTENTS:

- FED Project News on Page 2
- The July - Oct. Training Schedule on Page 3
- FYI on Page 4
- Safety Suzy on Page 4
- Next Issue: NYSDOL's New Guidance Document? Or PCBs in Building Materials.

Tomorrow is the most important thing in life. Comes into us at midnight very clean. It's perfect when it arrives and it puts itself in our hands. It hopes we've learned something from yesterday.
 ~ John Wayne

References:
 For this article, many of the references are very long. If you are interested in the references send us an email and we will forward you the references we used to write this article.

Special points of interest:

- We accept MasterCard, Visa, and American Express credit cards.
- Call us at (800) 969-3888 for your Safety Equipment & Supply needs.
- We are located at 6800 Jericho Turnpike, Suite 120W, Syosset, New York 11791.
- Visit our website at www.futureenv.com

Is 1980 an Appropriate End Date for Asbestos Use?

I'd like to welcome everyone to the Summer 2008 edition of Future Focus. I want to thank all of you who have been so supportive over the past year. Almost all of my legal problems are over and this year we're finally settling down from all of the craziness from last year. Thank you again for all of your support. Our original plan for this issue was to discuss the updated New York State Department of Labor (NYSDOL) guidance document, however, NYSDOL has not published the document at the time of my writing this article. So instead, this article we will discuss the 1974/1980 dates used by asbestos inspectors for presumed asbestos containing material. As an asbestos inspector, 1974/1980 are two dates that are important in determining the building materials that we will be sampling. NYSDOL uses 1974 as the cut off date for the requirement of an asbestos survey. While under OSHA 1926.1101 (k) (1), OSHA requires building owners, of buildings built no later than 1980, presume surfacing materials, thermal system insulation, roofing materials, and floor tiles contain asbestos. Owners are required to handle these building materials as asbestos containing materials (ACM) until samples are taken, in accordance

with the Environmental Protection Agency Asbestos Hazard Emergency Response Act (EPA AHERA), and the samples determine the materials do not contain asbestos. However, is 1974/1980 appropriate dates to use in making a determination whether building materials can contain asbestos. Based on our



***By Angelo Garcia, III
 Founder,
 Future Environment Designs, Inc.***

research of manufacturing dates of various asbestos containing materials it is obvious that 1974 is not an appropriate year since various manufactures manufactured asbestos thermal insulations up until 1976. As for 1980, research on manufacturing dates indicates several materials are still made with asbestos (such as roofing materials) and the manufacture of asbestos containing materials continued after 1980 for floor tiles (1984), ceiling panels (1981), siding (1983), plasticrylic panels (early 1980's), corrugated asbestos paper (1981), joint compound (1980's) and

(Continued on page 2)

2008 Training Sponsors:



FUTURE ENVIRONMENT DESIGNS PROJECT NEWS

OSHA 10 HOUR CONSTRUCTION SAFETY TRAINING COURSE FOR ROOFING COMPANY ON LONG ISLAND

Future Environment Designs customized the Occupational Safety and Health Administration's (OSHA) 10 hour construction safety training course to meet the requirements of the new NYSDOL 220-h regulation. We customized the course to provide the workers with safety information they would need on the job. The topics were chosen based on the OSHA regulations the employer/employees were required to comply with.

OSHA 10 HOUR CONSTRUCTION SAFETY TRAINING COURSE FOR EXCAVATION COMPANY ON LONG ISLAND

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SAFETY COORDINATOR FOR TWO SCHOOL DISTRICTS ON LONG ISLAND

Future Environment Designs was hired to provide onsite assistance with the development and coordination of emergency planning procedures and occupational safety and health programs. Responsibilities included writing hazard communication, chemical hygiene, bloodborne pathogen, and lockout/tagout programs and review of the emergency procedures and practices.

Reminders

- ◆ **We've been at 6800 Jericho Turnpike, Suite 120W, Syosset, New York for a year now. Training classes being held in Syosset are located at this address.**
- ◆ **Visit our website at www.futureenv.com for the updated training calendar for 2008 under the training tab.**
- ◆ **You can access our blog at <http://futureenv.blogspot.com> or you can access it or sign-up for the blog or this newsletter at our website under the newsletter tab.**
- ◆ **Train online and take 5% off the course by entering the following code at checkout: NEWS06**
- ◆ **Advertise your business or job opening with an FED sponsorship. Visit our website under the training tab and click on "for information on becoming a training sponsor" for our brochure.**

Is 1980 an Appropriate End Date for Asbestos Use?

(Continued from page 1)

sheet vinyl products (1983). In addition, EPA only bans most spray-applied surfacing ACM, wet-applied and pre-formed asbestos pipe insulation, and pre-formed asbestos block insulation on boilers and hot water tanks, corrugated paper, rollboard, commercial paper, specialty paper, flooring felt, and new uses of asbestos. Any other uses of asbestos or asbestos-containing products is not banned. Recent headlines have also indicated some building materials are contaminated with asbestos sufficiently enough for the materials to be considered ACM. For example, the Asbestos Disease Awareness Organization reported in November, 2007 that they sampled a number of current building materials and determined that DAP's "33"

window glazing and "crack shot" spackling paste both contained asbestos. Several news agencies have reported in the past few years about WR Grace's monokote fireproofing spray product (used into late 1980's) and vermiculite ore (the mine was closed in 1990 and the ore was used as attic and wall insulation, wallboard, and fireproofing), were contaminated with tremolite asbestos. Based on this research it appears that 1974/1980 are not appropriate cut off dates and that building owners, facility managers, asbestos inspectors, and phase I environmental assessors should be very careful regarding the asbestos content of a building's materials.

FUTURE ENVIRONMENT DESIGNS TRAINING SCHEDULE

July - October Courses (Location)	DATE
Visit our website for our current schedule at www.futureenv.com	
Asbestos Operations & Maintenance Initial (Syosset)	July 16-17
Asbestos Project Designer Refresher (Melville, NY)	July 21
Asbestos O&M/Handler Refresher (Syosset)	July 23
OSHA 10 Hour Construction Safety Course (Syosset) 6 PM - 9:30 PM	July 21- 23
Asbestos Inspector Initial (Syosset)	July 30 - Aug 1
Asbestos Handler Initial (Long Island City, NY)	Aug. 4 - 7
Asbestos Supervisor Initial (Long Island City, NY)	Aug. 4 - 8
Asbestos O&M/Handler Refresher (Bergen Point, NY)	Aug. 7
OSHA 10 Hour Construction Safety Course (Syosset) 6 PM - 9:30 PM	Aug. 11, 18, 25
Asbestos Air Sample Technician/Project Monitor Refresher (Syosset)	Aug. 13
Asbestos Inspector/Management Planner Refresher (Syosset)	Aug. 14
Asbestos Allied Trades Initial (Long Island City, NY)	Aug 14 - 15
OSHA 10 Hour Construction Safety Course (Syosset) 7:30 AM - 7:00 PM	Aug 16
Asbestos Project Monitor Initial (Long Island City, NY)	Aug 25 - 29
Mold Remediation, Investigation, & Current Information (Syosset)	Aug. 27 - 29
Asbestos O&M/Handler Refresher (Syosset)	Sept 4
OSHA 10 Hour Construction Safety Course (Syosset) 7 AM - 12:30 PM	Sept 10, 17
Asbestos Project Designer Refresher (Syosset)	Sept. 11
Mold Remediation, Investigation, & Current Information (Syosset)	Sept 12, 19, 26
Asbestos Supervisor Refresher (Syosset)	Sept. 18
Asbestos Inspector/Management Planner Refresher (Syosset)	Sept. 25
OSHA 10 Hour Construction Safety Course (Syosset) 7 AM - 12:30 PM	Oct 2 - 3
Asbestos Awareness (Plattsburgh, NY)	Oct. 6
Hazard Communication/Respiratory Protection/Bloodborne Pathogen (Plattsburgh)	Oct. 7
Confined Space Entrant/Attendant (Plattsburgh, NY)	Oct. 8
Asbestos Supervisor Refresher (Plattsburgh, NY)	Oct. 9
Asbestos O&M/Handler Refresher (Plattsburgh, NY)	Oct. 10
Asbestos Inspector Initial (Syosset, NY)	Oct 14 - 16
Asbestos Air Sample Technician/Project Monitor Refresher (Syosset)	Oct. 16
Asbestos Inspector/Management Planner Refresher (Syosset)	Oct. 17
Asbestos Project Designer Refresher (Syosset)	Oct. 23
Asbestos Supervisor Refresher (Syosset)	Oct. 30



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Keeping Employees Safe

We're on the web
www.futureenv.com

FOR YOUR INFORMATION



Safety Suzy Says:

Future Environment Designs is now offering a new safety service, the Construction Safety Audit. The purpose of this service is to keep contractors in compliance with the OSHA regulations. We can perform this service as a monthly audit or as a one time audit. With OSHA announcing an increase in

construction inspections in the New York area (see our blog for more info), because of the recent rash of construction accidents, we can assist contractors in making sure that they are following the basic OSHA requirements and help you avoid OSHA fines. This service may also assist you in reducing your workmen's compensation insurance premiums. Call us today for a quote or more information.

EPA Clarifies Miscellaneous Materials Sampling Requirements (see our blog for more info).

PACNY has distributed an email from EPA responding to NYSDOL's request for clarification on the minimum number of samples required for miscellaneous materials. According to this clarification, the minimum number of samples that should be taken of miscellaneous materials (i.e., floor tiles, roofing, caulk, ceiling tiles) is two. The original AHERA section covering sampling of miscellaneous materials indicates that the word used in this part of the regulation is "samples" indicating more than one.

New York State Labor Law 220-H (see our blog for more info).

Statute 220-H, went into effect July 18, 2008 and requires that every worker working on public work of \$250,000 or more shall have taken the ten hour Occupational Safety and Health Administration (OSHA) construction safety training course. NYSDOL will enforce this statute by requiring all contractors and subcontractors to submit copies of the OSHA ten hour card or training roster with the first certified payroll submitted to the contracting agency and on each succeeding payroll where any new or additional employee is first listed.