

HSE Bulletin

Department of Health, Safety & Environment 2011 Compliance Reminder February 2011

- February 1:** OSHA 300A Forms for 2010 (injuries and illnesses) must be posted through April 30. Each facility with 10 or more employees must maintain OSHA 300 Forms. The previous five years of OSHA 300 Forms must be made available to OSHA inspectors upon request. For more information on OSHA Recordkeeping requirements, see the following link: <http://www.osha.gov/recordkeeping/index.html>
- March 1:** EPA Section 312 (Tier II) reports are due. Facilities that store 10,000 lbs. or more of any hazardous chemical on-site at any one time or threshold planning quantities of Extremely Hazardous Substances must file. Some states have lower reporting thresholds – check out <http://www.epa.gov/emergencies/content/epcra/tier2.htm> for state requirements and to download reporting software.
- EPA State Annual Hazardous Waste Reports due for Large Quantity Generators. Some states require reports for Small Quantity Generators as well. Contact your state for local requirements.
- June 30:** Department of Transportation Hazmat Registrations are due for those who offer or transport hazardous materials (or wastes) that require placarding. More information is available at <http://hazmat.dot.gov/regs/register/register.htm>
- July 1:** EPA Section 313 (Form R) reports are due.

Department of Transportation Security Plan Update:

Up until 10/1/2010, many composites fabricators were required to maintain a Security Plan as required by the Department of Transportation. Changes that went into effect on 10/1/2010 have eliminated this requirement for many fabricators; the big change being the elimination for shippers of placarded loads to maintain a Security Plan. For specific applicability requirements please see this link: <http://ecfr.gpoaccess.gov/cg/t/text/text-idx?c=ecfr&sid=aa7298848b428fd89aef6421e059c752&rqn=div8&view=text&node=49:2.1.1.3.7.9.25.1&idno=49>

OSHA Combustible Dust News:

A bill that would direct OSHA to promulgate a general industry combustible dust standard was reintroduced in the House on Feb. 8, 2011. Although OSHA is working on a [combustible dust standard](#), the [Worker Protection Against Combustible Dust Explosions and Fires Act \(H.R. 522\)](#) would expedite the process, according to bill sponsor Rep. George Miller (D-CA). If passed, the bill would streamline OSHA's process for issuing an interim standard and require the agency to issue an interim combustible dust standard within a year and a final standard within 18 months.

OSHA is currently issuing "combustible dust" citations to composites fabricators using the OSHA General Duty clause. For more information on how to mitigate your combustible dust exposure, please contact Bill Rudersdorf @ 800-621-8003 (x4732) or consult the ACMA website. www.acmanet.org

ACMA's Styrene Letter-Writing Campaign Reported in Engineering News Record and Composites World:

[Engineering News Record](#) and [Composites World](#) reported on the letter-writing campaign launched at COMPOSITES 2011 held in Fort Lauderdale. ACMA is asking all members of the industry, and interested parties, to sign a letter asking the U.S. government not to list styrene as a potential carcinogen. www.acmanet.org

Being Green...Tips for Your Business

Whether you are a small or large manufacturer, there are simple, easy things you can do to go green. And operating a green business is not only good for the environment but good for your business' bottom line because conserving resources and cutting down on waste saves money.

Here are just ten easy-to-implement ideas for running a green business from the Department of Foreign Affairs and International Trade's Greening Operations guides that you can put into practice right now to make your business a more environmentally friendly place.

Go green by:

- **Turning off equipment** when it's not being used. This can reduce the energy used by 25 percent; turning off the computers at the end of the day can save an additional 50 percent.
- **Encouraging communications by email**, and reading email messages onscreen to determine whether it's necessary to print them. If it's not, don't!
- **Reducing fax-related paper waste** by using a fax-modem and by using a fax cover sheet only when necessary. Fax-modems allow documents to be sent directly from a computer, without requiring a printed hard copy.
- **Producing double-sided documents** whenever possible.
- **Not leaving taps dripping**; always close them tightly after use. (One drop wasted per second wastes 10,000 liters per year.)
- **Installing displacement toilet dams in toilet reservoirs.** Placing one or two plastic containers filled with stones (not bricks) in the toilet's reservoir will displace about 4 liters of water per flush - a huge reduction of water use over the course of a year.
- **Finding a supply of paper with maximum available recycled content.**
- **Choosing suppliers who take back packaging for reuse.**
- **Instigating an ongoing search for "greener" products and services in the local community.** The further your supplies or service providers have to travel, the more energy will be used to get them to you.
- Before deciding whether you need to purchase new office furniture, **see if your existing office furniture can be refurbished.** It's less expensive than buying new and better for the environment.

If being green is important you can get paperless and secure MSDS information allowing multiple individuals at your company to receive MSDS emails. Just log on to b2bcomposites.com (or [.ca](http://b2bcomposites.ca) in Canada) and set your MSDS option to email as a PDF attachment along with your other document delivery preferences. We do the rest! And, you can always retrieve your prior MSDS requests in the purchase summary option available to b2bcomposites.com users. Go green and check it out today!

Ask The Compliance Expert:

For questions on information in this bulletin, or for any other regulatory questions, please email bill@compositesone.com