

GEMC ENVIRONMENTAL MANAGEMENT CONSULTANTS INC. NEWSLETTER

LET'S KEEP IT GREEN

APRIL 2008 EDITION



Spring is here and the IAPA show is back April 21-23. In partnership with FSN Training & Development we will be an exhibitor and welcome you to stop by our booth.

Amendment Six – Did You Know?

Explosives - Changes to the requirements for explosives are introduced to clarify the use of net explosives quantity and articles, to remove undue restrictions for users transporting explosives, and to enhance harmonization between Natural Resources Canada (NRCAN) Explosives Regulations and the TDG Regulations. **Infectious Substances**- Key changes affecting the transport of infectious substances include the move from classifying infectious substances into risk groups to classifying them into two categories and the clarification of instructions for packaging infectious substances.

Special provision 42 -Special provision 42 was deleted from Schedule 2 and is now in new section 1.32.3, Class 2, Gases, In Small Means of Containment Exemption. The list of dangerous goods eligible for this exemption has been expanded to include UN1013, CARBON DIOXIDE and UN1066, NITROGEN, COMPRESSED.

New section 1.19.1 addresses samples of goods transported for the purposes of classifying, analyzing or testing.

Subsections 1.21(2) and 1.22(2) introduce the requirement to have a shipping document when an emergency response assistance plan is required.

Section 1.32.1 is added to deal with gases that may be identified as UN1075, liquefied petroleum gas.

Paragraph 2.18(1)(a) is revised to change the flash point for classifying flammable liquids from 60.5°C to 60°C. This revision harmonizes the TDG Regulations to the GHS.

Subparagraphs 2.43(b)(iv) and (v), that dealt with Class 9, Miscellaneous Products, Substances or Organisms that are intended for disposal, and Appendices 4, Leachate Extraction: Substances and Concentrations, and 5, Environmentally Hazardous Substances Intended for Disposal are repealed. Environment Canada assumes responsibility for these products, as they are not dangerous goods by TDG definition.

Subsection 4.15(4) is revised to re-instate the requirement to display the subsidiary class number on placards.

A new label is added to the Appendix to Part 4, Dangerous Goods Safety Marks, for **fissile radioactive material**. This addition harmonizes the TDG Regulations with recent changes to the International Atomic Energy Agency regulations.

New subsection 7.1(6) lists the infectious substances that require an ERAP.

Hot off the Press – New TDG Handbooks, New Act & Regulations both including Amendment Six – Call our office and place your order today!



Speed Limiters on Trucks Legislation Introduced by the Liberals – The legislation would require that all large commercial vehicles travelling in the province be equipped with speed limiters. The device would cap the trucks speed at 105km/h. The Ontario Trucking Association has long supported the regulation which if passed will help to save lives, cut down on fuel costs and reduce greenhouse gas emissions.



Click here light a candle on April 28th to observe a National Day of Mourning – commemorating workers whose lives have been lost or injured. In Canada approximately 785 employees die from work-related incidents each year, which is an average of more than two deaths everyday, another 900,000 per year are injured or become ill. The Federal Government officially recognizes the National Day of Mourning by flying the Canadian Flag at half-mast; workers will light candles, wear black armbands and observe moments of silence. The Day of Mourning has since spread to about 80 countries around the world. **Take a minute on the 28th to remember those that we have lost.**

To Train or not to train - Employees whose work is not affected by the amendments require only awareness material informing them of the changes they do not require supplementary training. The complexity of a company's operation and the number of dangerous goods the company handles will determine the training requirements of their employees.



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