ULC is pleased to announce the release of Amendment 2 to the Fourth Edition of CAN/ULC-S503-05, Carbon-Dioxide Fire Extinguishers. This is a ULC/UL Harmonized Binational Standard and the requirements contained in the recently published Ninth Edition of ANSI/UL 154 are identical to CAN/ULC-S503-05. Amendment 2 has been approved by the ULC Committee on Portable Fire Extinguishers, and has been published with the date of April 20, 2009.

CAN/ULC-S503-05 will be of interest to anyone who manufactures, distributes, regulates or inspects fire extinguishers. These requirements cover the construction and performance, exclusive of performance during fire tests, of portable carbon-dioxide fire extinguishers. Carbon-dioxide fire extinguishers are intended to be utilized in accordance with the Standard for Portable Fire Extinguishers, NFPA 10 and the National Fire Code of Canada. The requirements for performance during fire testing of carbon-dioxide fire extinguishers are specified in the Binational Standard for Rating and Fire Testing of Fire Extinguishers, ANSI/UL 711 CAN/ULC-S508.

Amendment 2 contains revisions to clarify the requirements in Section 6 (Construction – General), Section 21 (Carbon-Dioxide Chargers), Section 27 (Intermittent Discharge Test) and Section 28 (Operation Temperature Limits Test). This Standard is now being re-published to include Amendment 2 of the Fourth Edition of CAN/ULC-S508-02, and all users are advised to obtain this complete version.

Should you require any additional information, please contact Mark Ramlochan at (613) 755-2729 Ext. 6222 or email: Mark.Ramlochan@ca.ul.com.

This Fourth Edition Standard can be ordered for $216.00 though our website at www.ulc.ca and selecting ULC Online Store. Once at the ULC Online Store select "Standards".

Yours truly,

UNDERWRITERS’ LABORATORIES OF CANADA

G. Rae Dulmage
Director, Standards Department, Government Relations Office and Regulatory