ULC is pleased to announce the release of Amendment 2 to the Second Edition of CAN/ULC-S554-05, Water Based Agent Fire Extinguishers. This is a ULC/UL Harmonized Binational Standard and the requirements contained in the recently published Sixth Edition of ANSI/UL 8, including Amendment 2, are identical to CAN/ULC-S554-05. Amendment 2 has been approved by the ULC Committee on Portable Fire Extinguishers, and has been published with the date of June 13, 2011.

CAN/ULC-S554-05 will be of interest to anyone who manufactures, distributes, uses, regulates or inspects fire extinguishers. These requirements cover the construction and performance, exclusive of performance during fire tests, of portable water based agent fire extinguishers. Water based agent 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 water based agent 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 the Tamper Indicator and Locking Device Test in order to clarify requirements; revisions to the Siphon Tube Attachment Test to clarify the testing of siphon tubes when exposed to extinguishing agent; clarification of the Aging Test for Polymeric Materials; and revisions to enable Class K extinguishers to obtain a “Marine Type” designation. This Standard is now being re-published to include Amendment 2 of the Second Edition of CAN/ULC-S554-05, 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. 61422 or email: Mark.Ramlochan@ca.ul.com.

This amended Standard can be ordered for $225.60 though our website at www.ul.com/canada and selecting ULC Standards. Once at the ULC Standards page, select Sales of ULC Standards Materials.

Yours truly,

ULC Standards

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