**Section 400.30 Test Method**

a) *Testing of cigarettes shall be conducted in accordance with the American Society of Testing and Materials (ASTM) Standard E2187-04* (2004) *"Standard Test Method for Measuring the Ignition Strength of Cigarettes".* [425 ILCS 8/15(a)] This standard may be obtained from the publisher at ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken PA 19428-2959. This material is available for public inspection and distribution at the Office of the State Fire Marshal, 1035 Stevenson Drive, Springfield IL 62703.

b) *Testing shall be conducted on 10 layers of filter paper.* [425 ILCS 8/15(b)]

c) *Forty replicate tests shall comprise a complete test trial for each cigarette tested.* [425 ILCS 8/15(c)]

d) *The performance standard required by* Section 400.40 *shall only be applied to a complete test trial.* [425 ILCS 8/15(d)

e) *Laboratories conducting testing in accordance with this Section shall implement a quality control and quality assurance program that includes a procedure that will determine the repeatability of the testing results. The repeatability value shall be no greater than 0.19* pursuant to Section 400.40. [425 ILCS 8/15(e)]

f) *This* Part *does not require additional testing,* in accordance with this Section, *if cigarettes are tested* consistently *with the Act for any other purpose.* [425 ILCS 8/15(f)] OSFM may, at its sole discretion, conduct random independent tests of certified brands to verify the accuracy of the information submitted to OSFM by the manufacturer. This testing shall be conducted in accordance with this Section.