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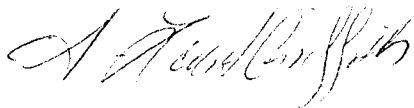
**INVESTIGATION OF THE TOXIC POTENCY OF THE
COMBUSTION PRODUCTS OF *DRAGONBOARD* IN
ACCORDANCE WITH ARTICLE 4, SECTION 27-335.1(2)
AND ARTICLE 5, SECTION 27-348E OF THE BUILDING
CODE OF THE CITY OF NEW YORK**

**FINAL REPORT
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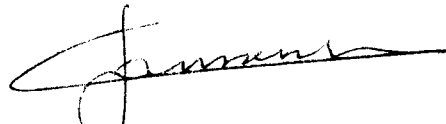
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ABSTRACT

This test method is intended to measure and describe the properties of materials, products, or assemblies in response to heat and flame under controlled laboratory conditions, and should not be used to describe or appraise the fire hazard or the fire risk of materials, products, or assemblies under actual fire conditions. However, results of this test may be used as elements of a fire risk assessment, which takes into account all the factors that are pertinent to an assessment of the fire hazard of a particular end use.

When tested under the controlled laboratory conditions specified in this report, the LC₅₀ value for *DragonBoard* was **59.72 g**, with a 95% confidence interval of 48.38-73.71 g. The Building Code of the City of New York requires the material to be “not more toxic than wood,” which requires a passing value of greater than 19.7 g.

When tested in accordance with the combustion toxicity protocol developed at the University of Pittsburgh, the *DragonBoard* **meets** the requirements for interior finish material as defined by Title 27, Chapter 1, Subchapter 5, Article 5, of the Building Code of the City of New York.