## CITY OF NEW YORK DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Material and Equipment Acceptance (MEA) Division.

## Patricia J. Lancaster, F.A.I.A., Commissioner

## MEA 482-04-M

## Report of Material and Equipment Acceptance Division

Manufacturer- Rainier Richlite Company, 624 E 15<sup>th</sup> street, Tacoma, Washington 98421.

Trade Name(s)- Richlite.

Product- Richlite R-3000, Slate Black Richlite.

Standard Pertinent Code Section(s)- 27-348.

Prescribed Test(s)- RS5-5 (ASTM E84), Toxicity

Laboratory- Southwest Research Institute, Omega Point Laboratories.

Test Report(s) SwRI project No. 01.10086.01.072 dated November 9, 2004 and Omega Report No. 16247-106883 dated June 1, 2000.

Description- Richlite R-3000, Slate Black Richlite is used for countertops and architectural building products. It is phenolic resin, paper fiber composite hardboard. It is sold in flat panels with thickness ranging from ½" to 3" and sizes ranging from 4' X 8' to 5' X 12'.

Flame Spread Rating- 50 Smoke Density Index- 25

Recommendation- That the above described material be accepted as having Class B interior finish with flame spread rating of 25, and a smoke density of 50. The materials shall not be used in exits or corridors and occupancy group H-1 and H-2I. Upon exposure to fire the material did bot produce products of decomposition or combustion that were more toxic than those given off by wood or paper when decomposing or burning under comparable conditions. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance DEC /3 c/04 Examined By <u>S</u> Derkhola