## 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 Materials and Equipment Acceptance (MEA) Division.

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

## MEA 244-03-M

Report of Material and Equipment Acceptance Division

Manufacturer - Sierra Pine, Ltd., 2685 North Pacific Highway, Medford, Oregon 97501.

Trade Name(s) - Medite FR 2.

Product - Medium density fiber board.

Pertinent Code Section(s) -27-348.

Prescribed Test(s) - RS 5-5 (ASTM E84) Toxicity.

Laboratory - Underwriters Laboratories Inc., Anderson Laboratories Inc.

Test Report(s) - UL File R13594, dated November 25, 2002, March 19, 2003 and AL Test #464 dated June 26, 2003.

Description - Mineral and fiber board (medium density) is an engineered wood based panel bonded together with synthetic resins blended with additives to provide flame retardant properties throughout the whole board. The product is typically used as an industrial substrate in non-structural interior application.

Flame Spread Rating <25

Smoke Density Rating <50

Recommendation - That the above described fiber board material be accepted for interior finish usage, with Class A flame spread rating and smoke developed rating as indicated above. The material shall not be used in exits or corridors. institutional occupancies or in rooms with ten square feet or less of floor space per occupant. Upon exposure to fire the material did not produce products of decomposition or combustion that were more toxic than those given off by wood or paper which decomposing or burning under comparable conditions. All shipments and deliverers of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance Oct/29/03

Examined By 5 Derk Robar