



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, NY 10013

CHARLES M. SMITH, Jr., R.A., Commissioner
312-8100

M E M O R A N D U M

TO: Borough Superintendents & Executive Staff

FROM: Irving Polsky, P.E., Executive Engineer

DATE: May 22, 1987

SUBJECT: Section 3-2.10.1 of Reference Standard RS 13-3,
Fire Protection for Ducts from Commercial Kitchen
Range Hoods.

Section 3-2.10.1 of the modification of NFPA 96-84, as revised by Calendar Nos. 695-84-BCR and 814-85-BCR, states:

"3-2.10.1 A minimum insulation covering of two inches of magnesium or calcium silicate block, attached with galvanized steel wire or construction equivalent in insulating and fire resistance qualities, shall be applied to all ducts inside of the building."

This is interpreted to limit fire protection for metal ducts from commercial kitchen range hoods to magnesium or calcium silicate block.

Please inform your personnel to verify the foregoing on applications containing kitchen plans.

Irving Polsky, P.E.

Irving Polsky, P.E.,
Executive Engineer

Marvin Hassman, P.E.

Marvin Hassman, P.E.
Director, Materials and
Equipment Division

Concurred:

IP/gt
cc: Fire Dept.
Industry