DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONS

Public Safety Services

M. J. "MIKE" FOSTER, JR.
GOVERNOR

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STATE FIRE MARSHAL

MEMORANDUM

TO: REVIEW STAFF

FROM: HENRY C. REED, SR.
ARCHITECT SUPERVISOR

RE: HOODS

DATE: OCTOBER 30, 1997

It has been reported that some plan reviews for hoods are being issued without considering the tank location with respect to the protected hazard. This has created some inspection problems when this condition is found requiring citation by the inspector. Anytime an inspector cites something which was not included in the review, the architect, engineer or owner usually are resentful that we missed the deficiency. Please be sure to check this when reviewing hood suppression systems.

Tank locations shall comply with the June 27, 1995 letter by Jerry Jones, unless it can be documented that they are listed to be installed closer. (See the attached U.L. document). Note that an actual fire test was conducted for these ND, NFR, NDI, NFRI and R units which have a tank cabinet at the end of the hood that is not 3'-0" from the protected equipment. Therefore, based on this type of documentation, the 3'-0" typical separation requirement would not be applicable.

HCR/kmw

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