



10-95-48

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 20, 1995

MEMORANDUM TO: Frank Masse
Radiation Safety Officer, MIT

FROM: John Glenn, Team Leader *John E. Glenn*
Incident Investigation Team, NRC

SUBJECT: OFFICIAL POSITION OF MASSACHUSETTS INSTITUTE OF
TECHNOLOGY ON DECISION NOT TO REPORT PHOSPHORUS-32
(P-32) CONTAMINATION

In order for the Incident Investigation Team (IIT) to assess the incident response actions of the Massachusetts Institute of Technology (MIT), I need to know the MIT official position regarding:

1. During the period beginning August 19, 1995 and ending September 19, 1995, what conclusions had MIT reached regarding the magnitude of the release of P-32 material inside or outside of a restricted area or the maximum total effective dose equivalent which may have occurred from loss of control of the P-32.
2. What facts, analyses, and interpretations lead MIT to conclude that a report to the Nuclear Regulatory Commission (NRC) was not required pursuant to 10 CFR 20.2202(b).

I would appreciate a response by Tuesday, October 24, 1995, if possible.