

OCT 27 1977

MEMORANDUM FOR: Bernard Singer, Chief
Radioisotopes Licensing Branch
Office of Nuclear Material Safety
and Safeguards

FROM: Robert E. Alexander, Chief
Occupational Health Standards Branch
Office of Standards Development

SUBJECT: "GUIDELINES FOR BIOASSAY REQUIREMENTS FOR TRITIUM"

Enclosed are three copies of the interim guideline, "Guidelines for Bioassay Requirements for Tritium," which incorporates suggestions and changes agreed upon at our meetings. In accordance with our agreement, when the Health Physics Society Standards Committee completes its standard and it becomes approved as an ANSI standard, we can then consider to what degree we wish to incorporate the ANSI standard into a formal Regulatory Guide. In the meantime, while our Task No. OH 713-4 to develop a formal Regulatory Guide is in HOLD, we hope the enclosed interim guidelines will be helpful in your licensing programs.

Robert E. Alexander, Chief
Occupational Health Standards Branch