



CONFERENCE OF RADIATION CONTROL PROGRAM DIRECTORS, INC.

RESOLUTION

Relating to: Shipment of Radioactive Materials by Air

- WHEREAS:** The shipment of large quantities (e.g. 3000 A₁) of radioactive materials by air is occurring; and
- WHEREAS:** Those shipments will increase with the development of additional irradiator facilities; and
- WHEREAS:** The current shipping standards (Type B packaging) are not designed to address the forces presented by an airplane crash; and
- WHEREAS:** An accident involving such sources could present a difficult health physics recovery problem; and
- WHEREAS:** An accident involving such sources could present devastating consequences to the public and to routine emergency response personnel; and
- WHEREAS:** The necessity for air shipments of long-lived radioactive material without absolute assurance of adequate protection for the public and for emergency responders cannot be justified; and
- WHEREAS:** The International Atomic Energy Agency is actively considering a new standard (Type C) for large quantity shipments;

THEREFORE, BE IT RESOLVED:

That the Conference of Radiation Control Program Directors, Inc. formally recommends to the U.S. Department of Transportation and the U.S. Nuclear Regulatory Commission that they aggressively pursue the development of national and international standards that assure adequate protection for shipments of large quantities of radioactive material by air.

Roland H. Fletcher

CRCPD Chairperson

Approved by the CRCPD Membership on May 6, 1995