

May 15, 2008

MEMORANDUM TO: R. W. Borchardt
Executive Director for Operations

FROM: Annette L. Vietti-Cook, Secretary **/RA/**

SUBJECT: STAFF REQUIREMENTS - MEETING WITH ADVISORY COMMITTEE ON THE MEDICAL USES OF ISOTOPES (ACMUI), 1:30 P.M., TUESDAY, APRIL 29, 2008, COMMISSIONERS' CONFERENCE ROOM, ONE WHITE FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO PUBLIC ATTENDANCE)

The Commission was briefed by the Chairman of ACMUI and two members of Committee.

The staff should work with Committee and the Agreement States to provide recommendations to the Commission on amending NRC's requirements for preceptor attestation for both board certified individuals and amending the attestation requirements for individuals seeking authorization via the alternate pathway, including consideration of additional methods such as the attestation being provided by consensus of an authoritative group. Recommendations should be provided to the Commission in a timely manner to address potential shortages of authorized individuals, particularly in rural areas.

The Energy Policy Act of 2005 requires fingerprinting and an FBI identification and criminal history check for any individual who is permitted unescorted access to certain radioactive material. As part of the fingerprinting and rulemaking effort, the staff should seek input from ACMUI on efficient, cost-effective means of compliance with the Energy Policy Act and the Commission's fingerprinting requirements.

The ACMUI should provide to the staff its perspective on how security can be improved for Category 1 and 2 cesium chloride sources used in medical applications and the efficacy and cost and benefit analysis of existing and proposed technological alternatives. The staff should provide the Committee's recommendations to the Commission, and discuss how they will be addressed as part of the staff's recommended path forward plan for cesium chloride.

cc: Chairman Klein
Commissioner Jaczko
Commissioner Lyons
Commissioner Svinicki
OGC
CFO
OCA
OIG
OPA
Office Directors, Regions, ACRS, ACNW, ASLBP (via E-Mail)
PDR