



70-3089

United States
Enrichment Corporation2 Democracy Center
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Docket No. 070-03089

March 26, 1997
L-97-001

Robert C. Pierson
Chief, Special Projects Branch
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Subject: AVLIS Quality Assurance Program Description

Dear Mr. Pierson:

The United States Enrichment Corporation (USEC) submits with this letter six copies of the AVLIS Quality Assurance Program Description, dated March 26, 1997, for NRC review and approval.

The enclosed Program Description describes a graded Quality Assurance Program (QAP) which applies to the design, siting, construction, operation, modification, and decommissioning of USEC's Atomic Vapor Laser Isotope Separation (AVLIS) Uranium Enrichment Plant. USEC is applying the described QAP to the design and safety analysis activities which are being conducted to prepare the AVLIS Plant NRC license application. Accordingly, USEC is requesting NRC's review and approval of this Program Description in advance of the license application submittal.

USEC will also apply the described QAP to AVLIS-related radioactive material packaging design and certification activities. The described QAP is, therefore, intended to also meet the requirements of 10 CFR 71 Subpart H.

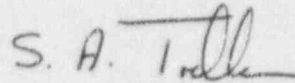
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If you have any questions on this matter or if we can be of assistance to facilitate the review process, please call me at (301) 564-3250.

Sincerely,

A handwritten signature in dark ink, appearing to read "S. A. Toelle". The signature is fluid and cursive, with a horizontal line extending from the end.

Steven A. Toelle
Manager, AVLIS Nuclear Regulation

Enclosure: As Stated