Docket No. 030-03795

License No. 06-07522-01

United Technologies Corporation

ATTN: Richard Lopatka

Assistant Director of Research

Silver Lane

East Hartford, Connecticut 06108

Dear Mr. Lopatka:

SUBJECT: ROUTINE INSPECTION NO. 030-03795/94-001

On January 25, 1994, Eric H. Reber of this office conducted a routine safety inspection at the above address of activities authorized by the above listed NRC license. The inspection was an examination of your licensed activities as they relate to radiation safety and to compliance with the Commission's regulations and the license conditions. The inspection consisted of observations by the inspector, interviews with personnel, and a selective examination of representative records. The findings of the inspection were discussed with Glenn Janowksy at the conclusion of the inspection.

Within the scope of this inspection, no violations were identified.

From the discussion of our findings at the conclusion of the inspection, we understand that you will develop a procedure for calibrating the gas-flow proportional counter that you use to analyze leak tests samples. We further understand that the efficiency and the lower limit of detection of the detector for the isotopes in question will be determined as part of this procedure. We will review this matter during the next inspection of your licensed program.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter will be placed in the Public Document Room. No reply to this letter is required.

Sincerely,

Original Signed By: Ronald R. Bellamy

Mohamed M. Shanbaky, Chief Research and Development Section Division of Radiation Safety and Safeguards

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