MARTIN COMPANY
Mail No. 729

Baltimore 3,
Maryland

February 21, 1964

United States Atomic Energy Commission
Division of Licensing & Regulation
Washington 25, D. C.

Re: Applications for Byproduct Material, Licenses #19-1398-19 and #19-1398-27

Gentlemen:

It is requested that License No. 19-1398-27 be combined with License No. 19-1398-19, thereby, eliminating License No. 19-1398-27 since both of these radiographic programs are similar.

Pursuant to a recent telephone conversation with Mr. W. Haddington of your branch; the following additional information is submitted to correct and/or amplify the information contained in our Application for Renewal of Byproduct Material Licenses No. 19-1398-19 and No. 19-1398-27 dated 23 January 1964.

1. All radiation detection instruments used in the radiographic program will be checked at two or more points on each scale.

2. Please change all references to paragraph V.E.3 in the Submittal to V.E.2.

3. Presentation of the training program described in Item VI B of the submittal will normally require 40 hours to complete. However, this requirement could be changed depending upon the individual's ability, experience, educational background and attitude.

4. Retraining sessions will be conducted periodically. The need, frequency and formality of these sessions will be determined by Health Physics surveillance of radiographers on-the-job performance and changes in operating and emergency procedures, radiographic equipment, radiation detection instrumentation, regulatory requirements and radiographic sites.

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5. The Health Physics Section is responsible for inspecting radiographic operations. These inspections are conducted regularly to monitor radiographers performance to assure compliance with operating and emergency procedures, license provisions, Commission Regulations, and to provide increased assurance that unsafe practices or conditions do not develop. The frequency of these inspections will be governed by conditions such as; degree of source utilization, location of the radiographic site in relation to personnel occupancy adjacent to the site, source strength, degree of shielding or collimation, ease of controlling the exclusion area.

6. Please change answer a. of question #17 on page 27 of our submittal to read: "Leave the radiographic site only after properly securing the radiographic source."

7. Please change question and answer #19 on page 27 to read:

   "What is the title of the Federal Regulation dealing only with radiography?

   Ans. 10CFR31- Radiation Safety Requirements for Radiographic Operations."

Should any additional information be required, please contact me at AC 301, 687-3800, Ext. 9517.

Very truly yours,

Richard J. Brisson

Richard J. Brisson, Chief
Health Physics Section

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