

13 Williams Road
North Reading, MA 01864
November 12, 1979

Mr. R. O. McClintock
Materials Radiological Protection Section
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Ref: Docket No. 30-10160 License No. 20-15995-01

Dear Mr. McClintock:

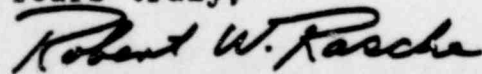
The subject license was issued to Measurement Laboratories, now defunct, for the temporary possession of up to two Amersham-Searle Am²⁴¹ sources in accordance with their designation ARC(c) 2630 to be used in the construction and test of two instruments for the Federal Highway Administration at MLI with subsequent delivery of both the radioactive sources and the instruments to Federal Highway Administration.

Two such sources were obtained. The units were used at MLI in accordance with the license provisions. Both the instruments and the radioactive sources were delivered to Dr. Terry Mitchell at the Department of Transportation Federal Highway Administration, Fairbanks Research Laboratory in McLean VA who can provide subsequent use history of the sources under DOT licenses. The transaction was completed on 28 August 1974 when I signed the Contractor's Release. Actual delivery was somewhat prior to that although I am unable to determine the exact date.

This information was reviewed with Charles F. Stearns (AEC Compliance Inspector) on May 13, 1975 who indicated no further action was necessary. Consequently no reports were filed. I am not certain now to what extent 20.407 applies. Exposure was such that personnel monitoring under 20.202 was not required. Please let me know if this interpretation is correct. I can be reached during the day at 617-495-7126.

I hope this information is adequate to close out your file on this license.

Yours truly,


Robert W. Rasche

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