

## UNITED STATES NUCLEAR REGULATORY COMMISSION REGION! 631 PARK AVENUE KING OF PRUSSIA, PENNSYLVANIA 19406

TERA

Docket No. 30-0787

NOV 0 1 1979

University of Lowell
ATTN: Mr. George Chabot, Jr.
adiation Safety Officer
1 Textile Avenue
Lowell, Massachusetts 01854

Gentlemen:

Subject: Inspection 30-0787/79-01

This refers to the inspection conducted by Ms. M. Campbell of this office on October 5, 1979 of activities authorized by NRC License No. 20-07446-01 and to the discussions of our findings held by Ms. Campbell with yourself at the conclusion of the inspection, and to a subsequent telephone discussion between Ms. Campbell and yourself on October 29, 1979.

The area examined during this inspection was limited to performing independent measurements of environmental water samples. The results of our analysis were below your results and were below all NRC limits. The results of our analysis of split samples were also below your results and were below our minimum detectable activity. Within this area, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

Within the scope of this inspection, no items of noncompliance were served.

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; however, should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

Robert O. McClintock, Chief

Materials Radiological Protection

Section

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