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CLEVITE CORPORATION

ELECTRONIC RESEARCH DIVISION

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19 September 1962

U. S. Atomic Energy Commission
Isotopes Branch
Division of Licensing and Regulation
Washington 25, D.C.

Attention: William O. Miller

Gentlemen:

Reference your letter L & R; IB:WPN (34-653-2) dated 22 August 1962.

After making a more careful study of our needs in radiography and evaluating from the literature some of the devices commercially available for handling radioactive sources it is apparent that the camera we have been using does not permit optimum ease and accuracy of operation.

We are using radiography to study crystal growth in steel autoclaves. This project will probably end in December 1962. After that time we will have no further need for a radioactive source, however, should our need for radiography continue beyond December 1962, we would acquire a device such as Picker X-Ray tech/ops Model 402 gamma ray projector. We are now using only our 500 Millicurie source (acquired over five years ago) and have no need to use the other sources on hand namely the three Curie, 300 and 200 Millicurie capsules.

In view of the circumstances presented, request is made that an extension of our present license or a limited license be granted to use the 500 Millicurie source until 31 December 1962. At that time we would either dispose of the four sources on hand or if the project continues comply with A.E.C. requirements for storing and handling this material.

Very truly yours,

ELECTRONIC RESEARCH
Division of Clevite Corporation

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J. E. Dawson
John E. Dawson
Safety Director

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ACKNOWLEDGED
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