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11-9-60
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Please refer to your October 19, 1960 memorandum, which forwarded the subject request to operate an incinerator for uranium-containing wastes.

The stated procedure of emptying the incinerator charge after each batch, and limitation of batch size to 350 grams of uranium, would preclude accidental criticality. However, we are not sure that the applicant has provided the administrative controls to insure that too much material will not be loaded in any single batch. We do not know, for example, whether charge preparation will be performed solely by the incinerator operator, or whether this phase of operation will also be under supervision of a technically qualified group such as the Health Physics Department, which will bear prime responsibility for the prevention of an over loaded batch.

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PHogroian;jrw C.D.Luke

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