

OFFICE MEMORANDUM

TO : Distribution

DATE: February 24, 1976

FROM : David Curtis, H-8 *OBC*

SUBJECT : Am ANALYSIS

SYMBOL : H8-76-114

0905 General

Virtually every experimental memo that I have received requesting Pu analysis has requested like numbers of Am analysis. I tried to gently infer in another memo (H8-76-61) that it is patently impossible for us to run Am analyses at the same rate that we run Pu analyses. You must each reevaluate your requests for Am analyses. Try to consider your situation realistically. Is there likely to be any Am in the samples? Perhaps composites of materials likely to contain low levels of Am would better fill your needs.

I would like to establish the following guidelines:

For materials with masses greater than 10 g we will run 1/2 as many Am as Pu. For soils we will run 1/3 as many Am as Pu.

We are continuing to investigate more efficient methods of doing Am. Until the time that such a method is found we ask for your cooperation. The chemistry lab has a finite capacity.

DC:mar

Distribution: H-8 Group Members.



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