

**EPA**United States of America
Environmental Protection Agency**A FAX FROM:****TO:** RACHEL S. BROWDER
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NUCLEAR MATERIALS
LICENSING BRANCH**FAX NO.:****SUBJECT:** LICENSE 05-14892-01**FROM:** AL OSSINGER, P50
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DENVER FEDERAL
CENTER**FAX NO. FOR:****COMMENTS:****DATE and TIME:**

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Ms. Rachel S. Browder
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Nuclear Materials Licensing Branch
Nuclear Regulatory Commission

Docket 030-08219
License 05-14892-01
Control 470094

Concerning Americium 241

I spoke with Jacqueline D. Cook by telephone yesterday, May 25, 2006. I had not realized the import of your comments about this isotope when you first called me. In previous license amendments, including number 20, there was no specified activity limit. The new one, Amendment 21, in Section 6, Part C, specifies "Not to exceed 1 millicurie total". Since Januay of 1990, we have had two Niton 722 units, each with an Americium-241 source of 14 millicuries. In addition, we have four Americium-241 sources of 85 picocuries each.

We request that the license Amendment 21 be modified to accommodate these units.


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