

MEB 3008 SALT LAKE CITY, UTAH 84112

March 19, 1979

Mr. Robert W. Reid U.S. Nuclear Regulatory Commission Operating Reactor Branch #4 Washington, D.C. 20555

Ref: Docket Nos: 50-72 and 50-407

Dear Mr. Reid:

As requested in your letter of February 2, 1979, concerning SNM in use at the University of Utah Nuclear Engineering Laboratory, the following information has been compiled:

SNM	Mass(gms)	Enrichment	Exemptions
TRIGA Fuel	4820	19.5%	10 CFR 73.6(a)
AGN Fuel	695	19.5%	73.6(a)
PuBe Source MRC 225	29		73.6(c), 73.47(b)(1)(H)
PuBe Source 3580	74		73.6(c), 73.47(b)(1)(n)
U-235	1.7		73.6(c)

As indicated in the proposed 10 CFR 73.47, the above material would be classified as category III "Special Nuclear Material of Low Strategic Significance".

If you have any questions concerning the above, feel free to contact me at (801) 581-7109.

Sincerely yours,

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Craig M. Jensen Senior Reactor Engineer

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