Institute of Technology
West Virginia University

Office of the Associate Provost

Q-5

July 10, 2006

SNM-1990
07003071
MS-16

Attention: Elizabeth Ullrich
U.S. NRC Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Dear Elizabeth Ullrich,

Please accept this letter as formal notification from the West Virginia University Institute of Technology (WVU Tech) that WVU Tech does not possess any materials listed in the attached "Table 1: Radionuclides of Concern" or any other radiation sources including Pu sources.

Thank you. Have a good day!

Sincerely,

Scott M. Hurst, Ph.D.
Associate Provost
Office: (304)442-3246
Facsimile: (304)442-3838

Box 21, Old Main
Phone: 304-442-3246
Fax: 304-442-3838
www.wvutech.edu

405 Fayette Pike
Montgomery, WV 25136-2436
A Regional Campus of WVU

Table 1: Radionuclides of Concern

Radionuclide	Quantity of Concern[1] (TBq)	Quantity of Concern[2] (Ci)
Am-241	0.6	16
Am-241/Be	0.6	16
Cf-252	0.2	5.4
Cm-244	0.5	14
Co-60	0.3	8.1
Cs-137	1	27
Gd-153	10	270
Ir-192	0.8	22
Pm-147	400	11,000
Pu-238	0.6	16
Pu-239/Be	0.6	16
Se-75	2	54
Sr-90 (Y-90)	10	270
Tm-170	200	5,400
Yb-169	3	81
Combinations of radioactive materials listed above[3]	See Footnote Below[4]	

[1] The aggregate activity of multiple, collocated sources of the same radionuclide should be included when the total activity equals or exceeds the quantity of concern.

[2] The primary values used for compliance with this Order are TBq. The curie (Ci) values are rounded to two significant figures for informational purposes only.

[3] Radioactive materials are to be considered aggregated or collocated if breaching a common physical security barrier (e.g., a locked door at the entrance to a storage room) would allow access to the radioactive material or devices containing the radioactive material.

[4] If several radionuclides are aggregated, the sum of the ratios of the activity of each source, i of radionuclide, n, $A_{(i,n)}$, to the quantity of concern for radionuclide n, $Q_{(n)}$, listed for that radionuclide equals or exceeds one. [(aggregated source activity for radionuclide A) ÷ (quantity of concern for radionuclide A)] + [(aggregated source activity for radionuclide B) ÷ (quantity of concern for radionuclide B)] + etc..... ≥ 1