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## DEPARTMENT OF HUMAN RESOURCES

HEALTH DIVISION RADIOLOGICAL HEALTH SECTION 505 E. King Street, Room 101 Carson City, Nevada 89710 (702) 687-5394 Fax (702) 687-5751

January 24, 1994

Rosetta Virgilio U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Re: All Agreement State Correspondence SP-94-011

Dear Ms. Virgilio:

This letter is in reference to the subject All Agreement State Correspondence which requested written confirmation by January 25, 1994 concerning review of available file information about radioactive material licensees who were likely to have conducted medical or scientific radiation effects research on humans prior to dissolution of the Atomic Energy Commission (AEC) in 1975.

The State of Nevada became an Agreement State in 1972. The Atomic Energy Commission transferred 45 radioactive material license files to the State at that time.

Review of available file information and interviews with program staff employed by the Nevada Health Division during the 1970s indicated that no Nevada licensees were authorized nor was any suspected medical or scientific radiation effects research on humans in Nevada documented during Division inspections.

Examples of Nevada file information back to 1972 - 1975 include the following:

NV License Number: 16-12-0035-02 Institutional Name: Radiation Oncology Associates (AEC license name: Reno Radiological Association; AEC license no. 27-13600-01) License Type: Telet erapy Authorization for radiation experiments involving humans: File evidence of radiation experiments involving humans: No.

NV License Number: 03-12-0007-01 Institutional Name: Cavalarro, MD License Type: Nuclear Medicine Authorization for radiation experiments involving humans: No. File evidence of radiation experiments involving humans: No.

NV License Number: 16-12-0005-01 Institutional Name: Kremp, MD (AEC license name: Randolph M. Hall, MD; AEC license no. 27-15015-01 License\_Type: Nuclear Medicine and Therapy (I-131, Sr-85 bone, Sr-90 eye applicator) Authorization for radiation experiments involving humans: No. File evidence of radiation experiments involving humans: No.

NV License Number: 16-13-0003-02 Institutional Name: University of Nevada System License Type: Broad Academic Authorization for radiation experiments involving humans: No. File evidence of radiation experiments involving humans: No.

5. NV License Number: 03-12-0030-01 Institutional Name: Strimling, MD License Type: Nuclear Medicine and Therapy (I-131 hyperthyroidism) Authorization for radiation experiments involving humans: No. File evidence of radiation experiments involving humans: No.

If you have any further questions, please feel free to contact me.

anley R. Marshall, Supervisor Deputy Food and Drug Commissioner Radiological Health Section Bureau of Health Protection Services

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Singerely,

cc: Darrell W. Rasner, Chief Bureau of Health Protection Services