

Office of Environmental Health and Safety

May 18, 1990

U.S. Nuclear Regulatory Commission, Region III
Materials Licensing Section
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Re: License No. 21-15237-01

Dear Sirs:

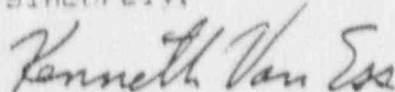
We have reviewed the new requirement to submit financial assurance for decommissioning in view of our radioactive material inventory. Since our present and anticipated inventory is considerably lower than our present possession limits we have decided to lower the limits so we would not be required to submit a decommissioning plan or financial assurance. Therefore, please amend our license in accordance with the enclosed proposed possession limits which will reduce our possession below the quantities specified in 10 CFR 30.35 for both sealed and unsealed sources.

Also amend our license application to indicate a change in the membership of our Radiation Safety Committee. Please delete Larry T. Welch and add Connie Boogaard, Ph D, Assistant Professor, Biology. Dr. Boogaard's radiation material use experience summary is enclosed. She is an approved user as an instructor in a biotechnology curriculum.

It is also requested that a correction be made to item No. 20 of our license. The last two amendments reference the wrong application and letters. Our last renewal application is dated December 16, 1987. Therefore, any application or letter dated prior to 1987 should not be referenced. Please make this correction so there won't be any confusion at any future licensing inspection.

If you should have any questions or require clarification of any of the above requests, please contact me at (616) 332-2692.

Sincerely,



Kenneth Van Ess
Radiation Control Officer

Encl.

- (1) Proposed Possession Limits
- (2) Dr. Boogaard's experience summary

License No. 21-15237-01
Proposed Possession Limits

6. By product, source and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount possessed at any one time.
A. Barium - 133 Cadmium - 109 Cobalt - 57 Manganese - 54 Sodium - 22 Bismuth - 210 Chlorine - 36 Cobalt - 60 Promethium - 147 Strontium - 90 Hydrogen - 3 Carbon - 14 Cesium - 137	Sealed sources Sealed sources Sealed sources Sealed sources Sealed sources Sealed sources Sealed sources Sealed sources Sealed sources Sealed sources Any Any Sealed sources	1 millicurie 1 millicurie 1 millicurie 1 millicurie 1 millicurie 20 microcuries 20 microcuries 20 microcuries 20 microcuries 20 microcuries 100 millicuries 50 millicuries 10 millicuries
B. Molybdenum - 99/ Technetium - 99m	Technetium - 99m Generators	2 curies
C. Cesium - 137	Sealed source (ICN Model No. 932)	135 millicuries
D. Cesium - 137	Sealed source (ICN Model No. 929)	1.1 millicuries
E. Nickel - 63	Foil source (Varian detector cell Model No. 02-965-01)	8.0 millicuries
F. Cesium - 137	Sealed source (Troxler Electronics Dwp. No. 102112)	9.0 millicuries
G. Americium - 241	Sealed source (Troxler Electronics Dwp. No. 102451)	40.0 millicuries
H. Americium - 241	Sealed source (Troxler Electronics Dwp. No. A-100337)	300 millicuries