

"THE NUCLEAR SCIENCE PEOPLE"
September 28, 1989

Bruce Carrico United States Nuclear Regulatory Commission Washington, DC 20555

Dear Mr. Carrico:

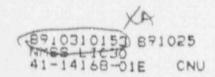
The Nucleus, Inc. is a Tennessee corporation and the holder of an Exemption Distribution Material License, license number 41-141688-OIE, attached hereto.

On September 29, 1989, 100% of the 3tock of The Nucleus, Inc. (the "Corporation") will be purchased by The Oxford Instruments Group, plc, a United Kingdom company ("Oxford"). Consistent with Federal regulations as set forth in 10 C.F.R. 30.31(b)(1989), the Corporation wishes to maintain all of its current licenses in full force and effect.

Despite the transfer in control of the Corporation, Oxford intends to continue the business of the Corporation under the name of The Nucleus, Inc. and in substantially the same manner as it is being conducted at this time. I will remain as President of the Corporation. The Board of Directors is to remain as currently constituted and there are no plans at this time to change any corporate officers.

There are no plans to alter the mode of conducting business. Oxford intends to pursue the same manufacturing and sales activities, in the same location at Oak Ridge, Tennessee, under the supervision of substantially the same personnel. The present safety program will remain the same or will be improved.

Oxford is a publicly registered United Kingdom company that engages in the business of manufacturing and research in advanced instrumentation. Its products are used for scientific research, semiconductor processing, patient monitoring, industrial analysis and diagnostic imaging. Its principal technologies are cryogenics and superconductivity applied to the production of magnets. I have enclosed a copy of Oxford's most recent annual report which provides significant financial information. Oxford currently has many international subsidiaries, of which nine are United States corporations.



September 28, 1989 Page 2

If it is necessary to amend the present license or issue a new one, I hereby request that such action be taken. If no changes are required, would you please confirm the same to me in writing at your earliest convenience.

Please do not hesitate to contact me if you have any questions regarding this transfer of stock ownership.

Very truly yours,

David Coffey, President The Nucleus, Inc.

DLC: amm

Attachment