

XB601010

Amend 5

2475 South Stratford Road Winston-Salem, NC 27103 USA Tel: 919-765-4521 Telex: 806455

November 17, 1982

Ms. Elaine Hemby

Ms. Elaine Hemby Nuclear Regulatory Commission Maryland National Bank Washington, D. C. 20555

Re: NRC License XB001010

## Dear Elaine:

Further to our conversations related to the Saunders-Roe Developments Ltd. request for a further increase to our Export License (our letter of 21 October 1982 refers), I have established the following facts with SRDL:

a. H3 usage in 1980-1981: 312,426 curies b. H3 usage in 1981-1982: 219,594 curies c. Projected usage in 1982-1983: 990,000 curies

The main reason for this increase projected in 1982-1983 is the emergence of some large potential orders for tritium lighting devices (signs, markers, etc.) which look reasonably likely to be placed during the period. To be prepared for this eventuality, SRDL has obtained a new storage license from the British Department of the Environment to cover production needs. If expected orders do not materialize however, then the quantity called off from Oak Ridge would be, naturally, smaller.

I hope this information is what the State Department requires to approve the Export License. Please let me know if you require further data.

Very best regards,

8212070476 B21129 PDR XPORT XB1010 PDR Eric J. Paisley

President

mdc

cc: Mr. Joe Ratledge, Oak Ridge Dr. John Ault, SRDL