

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
1070 Chestnut Street Tower II

November 9, 1981

Division of Fuels Cycle and Material Safety  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Attention: Mr. Paul Guinn, Materials Branch, Division of Materials and  
Fuels Cycle Licensing

Gentlemen:

In accordance with the guidelines set forth in the Code of Federal Regulations, Title 10, Part 30, enclosed for review and approval are two copies of an application for a by-product material license (Form NRC-313 I). The filing of this application is in conjunction with the Tennessee Valley Authority, Division of Energy Demonstrations and Technology's Continuous On-Line Nuclear Analyzer of Coal Project at the Paradise Steam Plant Coal Washing Facility, Drakesboro, Kentucky.

If you have any questions regarding the application, please contact John B. Brellenthin at FTS 858-5681 or 615-751-5681, 1110 Chestnut Street Tower II, Chattanooga, Tennessee 37401.

Very truly yours,

*M. D. High*

M. D. High, Ph.D.  
Director of Energy Demonstrations  
and Technology

Enclosure

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NMSS LIC30  
41-08165-12 PDR

*see in comp mm 11/19/81*

**FEE EXEMPT**

*34-19063*

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