Docket No. 040-08724 License No. SUB-1357

MAR 2 9 1994

Chemetron Corporation
ATTN: Mr. David R. Sargent
President
200 East Las Olas Boulevard
21st Floor
Fort Lauderdale, FL 33301

Dear Mr. Sargent:

We reviewed your letter of March 16, 1994, proposing several minor modifications to the Kalkwarf Method for determining uranium solubility. We approve of your modifications as these changes will not significantly alter the scientific basis for the test protocol. Before you begin the analyses, we request that you provide us the locations from which the samples will be taken.

If you have any questions, please contact me at 301-504-3603.

Sincerely,

Timothy C. Johnson, Section Leader
Materials Decommissioning Section
Decommissioning and Regulatory
Issues Branch
Division of Low-Level Waste Management
and Decommissioning
Office of Nuclear Material Safety
and Safeguards

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