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March 8, 1999

Mr. Richard C. Brady Division of Reactor Program Management Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Mail Stop 0-12E5 Washington, D.C. 20555-0001

Dear Mr. Brady:

NRC JCN J2604, Task Order 1 – Transmittal of Deliverable

Enclosed is a copy of letter report ORNL/NRC/LTR-98/22, *Post-Accident pH of the Perry Containment Water Pool*, dated March 1999. This document represents an ORNL deliverable under Task Order 1 (Verification of Post-Accident Containment Sump or Suppression Pool pH and Iodine Speciation) of NRC JCN J2604 (Technical Assistance in Review of Licensing Actions Associated With Iodine Transport Aspects of the Revised Source Term).

The report (both a printed copy and on disk in Corel WordPerfect 8 file format) was sent to Stephen F. LaVie, NRC/NRR Technical Monitor, on March 8, 1999. If you have any comments or questions, please call or send me an e-mail.

Sincerely,

Edword C. Bealin

Edward C. Beahm Chemical Technology Division Chemical and Energy Research Section

ECB:psr

Enclosure

cc/enc: E. C. Beahm R. T. Jubin C. E. Pugh – RC J. J. Simpson

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ORNL/NRC/LTR-98/22

Contract Program or Project Title: Verification of Post-Accident Containment Sump or Suppression Pool pH and Iodine Speciation

Subject of this Documentation:

Post-Accident pH of the Perry Containment Water Pool

Type of Document:

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Author:

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E. C. Beahm C. F. Weber T. A. Dillow

Date of Document:

March 1999

Responsible NRC Individual and NRC Office or Division:

Stephen F. LaVie (301) 415-1081 Division of Reactor Project Management Office of Nuclear Reactor Regulation

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