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UNITED STATES NUCLEAR REGULATORY COMMISSION OFFICE OF INSPECTION AND ENFORCEMENT WASHINGTON, D.C. 20555

December 23, 1981

IE INFORMATION NOTICE NO. 81-39: EPA CROSSCHECK PROGRAM - LOW LEVEL RADIOIODINE IN WATER INTERCOMPARISON STUDY

Description of Circumstances:

During the last week of January, the Environmental Protection Agency (EPA), in cooperation with NRC, is planning to distribute test samples of low level radioiodine in water (<10 pCi/l) through the EPA Environmental Radioactivity Laboratory Intercomparison Studies Program (Crosscheck Program). This test will enable the user laboratory to verify its capability to quantitatively detect low levels of radioiodine in water by radiochemical techniques. Licensee laboratories interested in participating in the test can call or grite:

> U.S. Environmental Protection Agency Environmental Monitoring Systems Laboratory P.O. Box 15027 Las Vegas, NV 89114 ATTN: Art Jarvis, Quality Assurance Coordinator or George DeLullo, Intercomparison Coordinator

(Telephone) 702-798-2674 (FTS) 545-2674

Participation in this program is voluntary unless required in facility technical specifications or license conditions.

Attachment: Recently issued IE Information Notices

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