

POWER AUTHORITY OF THE STATE OF NEW YORK

INDIAN POINT NO. 3 NUCLEAR POWER PLANT

P. O. BOX 215 BUCHANAN, N. Y. 10511

TELEPHONE: 914-739-8200



August 7, 1978

IP-JJK-2250

Boyce H. Grier, Director
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, Pennsylvania 19406

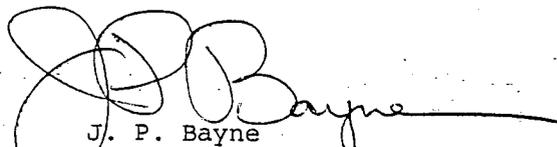
Dear Mr. Grier:

This letter is provided in response to the letter of Mr. Hilbert W. Crocker of July 18, 1978, received at this office on July 20, 1978, concerning Inspection 50-286/78-18 by Mr. J. J. Kottan.

This letter noted that a chemical reagent, mercuric nitrate, used for chloride analysis of reactor coolant had exceeded the three month shelf life described in Procedure CA-056. The reagent bottles in question were immediately removed and replaced with fresh materials. The questionable reagents were checked against a chloride standard and were found to still be good. Upon subsequent investigation, the J. T. Baker Company was found to recommend a twenty-four (24) month shelf life for this reagent.

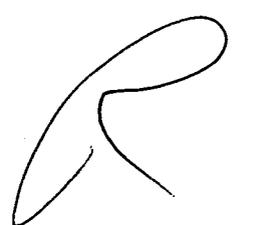
Procedure CA-056 has been revised to change the unnecessarily conservative shelf life for this reagent from three (3) months to one year. In addition, the precautions and limitations section of the procedure has been revised to require a technician to check the expiration date on all reagents before use and not to use the reagents that have exceeded the stated expiration date without restandardizing. All of our activities relating to this matter were brought into compliance with requirements by June 25, 1978 and the above mentioned procedure changes will be accomplished on August 10, 1978.

Very truly yours,


J. P. Bayne
Resident Manager

JJK/rbb

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Boyce H. Grier, Director

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cc: Director of Nuclear Reactor Regulation
Attn: Mr. William McDonald, Director (3 copies)
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U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dr. Ernst Volgenau (40 copies)
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