

Radiation Technology, Inc.

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(201) 625-8400



September 28, 1984

Mr. Thomas E. Murley
United States Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, PA 19406

Re: License No. 29-13613-02, Docket No. 030-07022 CAL No. 84-16

Dear Mr. Murley:

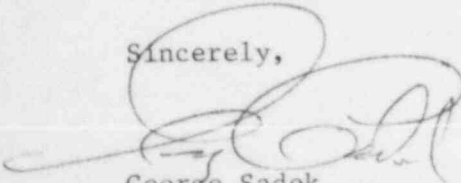
This is in response to your letter of September 26, received September 27, 1984 by DHL. Dr. Welt is out of the office and will not return until Monday, October 1, but I have been in phone communication with him.

Our plant has been operating in compliance with our license specifically conditions 17 & 18 you make reference to. The only time we have had a problem is occasionally on various short dwell time jobs when the "pigtailed" have fallen off the switch for which Dr. Welt has setup internal procedures to insure good safety and operating practices. We are in the process of design modifications to improve the reliability of the system and when they are in place we will notify you to upgrade our license.

The demineralization system has been in compliance. There had been a problem with the impeller blades in the pump which had been operating somewhat below capability. However, for the record our conductivity readings in the pool water have never been out of spec. The pump housing and entire system have been replaced and are operating normally.

Please contact us for any further information you may request.

Sincerely,



George Sadek
Vice President

GS:jk
cc: Dr. M. A. Welt

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