



February 11, 2002

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U.S. Nuclear Regulatory Commission  
Washington, DC 20555

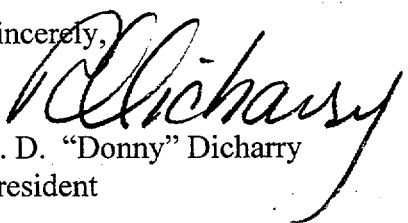
**Subject: Part 21 Notice of Failure to Comply or Defect  
Evaluation Report**

The purpose of this letter is to provide the results of the Type B package evaluation referenced in my letter dated January 21, 2002.

The subject Croft model 2835A packaging consists of three stainless steel capsules containing Iridium-192 pellets inside an inner shielding pot which is inside a metal overpack. The inspection revealed that two of three set screw caps of the stainless steel capsules were open and some of the Ir<sup>192</sup> pellets migrated past the shield of the shielding pot. All pellets remained secured within the inner container and no radioactive contamination escaped the package. We do not intend to conduct further investigation regarding the cause of the caps becoming unscrewed.

The shipment originated at the Studsvik facility in Sweden on December 27, 2001 and arrived in New Orleans on December 31, 2001. A shielded room and hot cell was constructed at our facility for this operation. The inspection was performed the evening of Thursday, February 7, 2002, in the presence of Studsvik's personnel and officials from the Louisiana Department of Environmental Quality, U. S. Nuclear Regulatory Commission, U. S. Department of Transportation, and Swedish Radiation Protection Institute. A set of VHS video tapes of the inspection operation, and digital photographs of the preparations and inspection operation, are available upon request.

Sincerely,

  
R. D. "Donny" Dicharry  
President

02-11-02.GC1

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