



January 21, 2002

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Part 21 Notice of Failure to Comply or Defect

In accordance with 10 CFR Part 21, Source Production and Equipment Co., Inc. (SPEC) hereby gives notice that we have obtained information reasonably indicating a failure to comply or a package defect of a shipment of radioactive material in a Type B package.

On January 2, 2002, SPEC received a shipment of 366 Tbq (9893 ci) of iridium¹⁹² via Federal Express in a Croft Associates Model 2835A shipping container identified as GB/2835A/B(U)-85 by Great Britain and USA/0382/B(U)-85 by the USDOT. The shipment failed to comply with the regulatory limits for radiation levels, which were in excess of 1 R/hr at one meter, resulting in a substantial safety hazard. SPEC immediately notified the Louisiana Department of Environmental Quality and the National Response Center (NRC). The NRC issued report number 589971.

The shipper is:
Studsvik AB
SE-611 82 Nyköping
Sweden
Tel: +46 155 22 10 00
Fax: +46 155 26 30 00
Email: <studsvik@studsvik.se>

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Source Production & Equipment Co., Inc.

113 Teal Street St. Rose, LA 70087-9691 Phone 504/464-9471 FAX 504/467-7685 Website: www.spec150.com



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The manufacturer of the package is:
Croft Associates Limited
B2 North Culham Estate
ABINGDON
Oxon OX14 3GY
United Kingdom
Tel 01865 407740
Fax 0870 133 5088
E-mail: <Postroom@croftltd.demon.co.uk>

The United States representative of Croft is:
Dr. Bob Vaughan
Tel 505 662 3806
Fax 253 981 9193
E-mail: <croft@safkeg.com>

SPEC is currently making plan to evaluate the subject package and will report the findings within the required 60 days.

Sincerely,

A handwritten signature in black ink that reads "R. D. 'Donny' Dicharry". The signature is written in a cursive, flowing style.

R. D. "Donny" Dicharry
President

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