

## UNITED STATES NUCLEAR REGULATORY COMMISSION REGION I 631 PARK AVENUE KING OF PRUSSIA, PENNSYLVANIA 19406



Docket No. 030-12739

FEB 1 6 1979

Duffield Associates ATTN: Mr. Alec Smith P. O. Box 505 2 Bristle Knoll Newark, Delaware 19711

Gentlemen:

Subject: Survey Questionnaire

This refers to your Survey Questionnaire, received by this office on February 8, 1979.

Thank you for informing us of the actions documented in your response to this questionnaire. These actions will be examined during a subsequent inspection of your licensed program.

Your cooperation with us is appreciated.

Sincerely,

Robert O. McClintock, Chief

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Materials Radiological Protection

Section

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ar	accordance with GAO regulations, 4 CFR Part 10, Section 10.3(b)(3) d the Federal Reports Act, 44 U.S.C. 3512, this survey questionnair	re		YES	NO	NA
_	exempt from clearance by the General Accounting Office.  ensee Name: DUFFIELD ASSOCIATES, IN. License No. 07-1743	9. <u>1-</u> 01	Do you have a system of management controls to assure that users of licensed material and uses and possession limits are as authorized by your license?	X		
Add	P.O. Box 505  2 Bristie Know Newary, DF 19711  Please enter information.	10.	Are all individuals using licensed material or frequenting areas where licensed material is used, instructed in radiation safety, applicable NRC regulations, facility procedures and license conditions?	×		
	ponsible individual or Radiation Safety Officer: ALEC SMITH	11.	Do you provide personnel monitoring devices for individuals involved in your licensed activities?	$\boxtimes$		
	ure un	12.	Have there been any radiation exposures to individuals in excess of the limits specified in 10 CFR Part 20, Section 20.101?		×	
1.	Have you possessed or used licensed material under your NRC license? If answer is no, return the form with no further response.	13.	Are rooms and areas where licensed material is used or stored posted in accordance with applicable NRC regulations?	$\boxtimes$		
2.	Have any changes been made in your facilities or equipment from that described in your application for license or most recent application for license amendment?	14.	Do you conduct routine radiation and contamination surveys?	凶		
3.	Have any changes been made in the use or quantities of licensed material from that authorized by your		Do you maintain records of surveys of radiation and contamination?	$\times$		
4.	Do you me intain records of all receipts and transfers of licensed material?	16.	Are your present radiation survey, detection or counting instruments different from that described in your most recent license application?		X	
5.	Do you dispose of waste licensed material by incineration?	17.	Do you calibrate your radiation survey instruments at intervals of one year or less?			X
6.	Is licensed material secured to prevent unauthorized access or removal?	18.	Do you test your sealed sources for leakage at the required intervals?	X		
7.	Has there been any loss or theft of licensed  material?	19.	Do you maintain records of tests for leakage of sealed sources?	X		
8.	Have there been any incidents or unusual occurrences as a result of your licensed activities? Examples are personnel overexposures, contamination, releases	20.	Have any of your tests for leakage of sealed sources resulted in removable contamination above the limit specified in your license and/or NRC regulations?		<b>X</b>	
	of radioactivity.	21.	Are the documents described in 10 CFR Part 19, Section 19.11, posted as required by that part?	X		

auth	er the following questions if your license orizes medical uses of licensed material. ot applicable, mark NA.			
22.	Do you have procedures and methods of control for identifying the isotope, compound, quantity and resulting dose before a medical administration?			
23.	Have there been any incidents of "misadministrations in the past two (2) years?			
	se record the amount of time spent completing this tionnaire.	10	MIN.	
	Alu Smith			

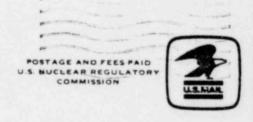
Please feel free to add any comments you may wish to make.

## UNITED STATES NUCLEAR REGULATORY COMMISSION

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631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300





UNITED STATES

NUCLEAR REGULATORY COMMISSION

REGION I

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KING OF PRUSSIA, PENNSYLVANIA 19406