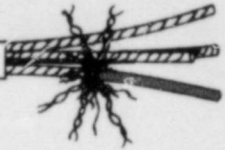


WIRE & METAL SEPARATION SYSTEMS, INC.

THE ULTIMATE METHOD IN RECLAIMING COPPER SCRAP

542 SOUTHBRIDGE ST. WORCESTER, MASS. 01610  
TEL. (617) 752-5070



August 14, 1986

Mr. John E. Glenn, PH.D, Chief  
Nuclear Materials safety section B  
Division of Radiation Safety  
and Safegaurds.

Dear Sir:

In reply to inspection # 030-17236/86-01 by Mr. C.T.Oberg,  
the following corrections have been made.

Section A. #1 The person wearing the whole body film badge  
assigned to another individual along with his assigned TLD  
ring, has been instructed not to do so, and will not do so  
again in the future.

Section A. #2 As of July 1, 1986 a record of the monitoring  
on the device containing the sealed source has been kept, and  
will be kept in the future. A copy of this record is enclosed  
with this letter.

Section B. A record of the sealed sources that have been used  
in the Kevex analyzer has been composed, dating back to when  
the machine was purchased in May of 1980. It will be kept up  
to date in the future, and a copy of this inventory has been  
enclosed with this letter.

As of July 1, 1986 we have been in full compliance with what  
was discussed with Mr. C. T. Oberg.

Sincerely,

*Larry Cotton*  
Larry Cotton

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REG1 LIC30  
20-16263-01 PDR

# PHYSICAL INVENTORY - KRUER SOURCES

		SOURCE MODEL	SERIAL #	TYPE
MAY 1980	INSTALLED	0102	3496	CD-109
NOV 1980	IN MACHINE	0102	3496	CD 109
MAY 1981	IN MACHINE	0102	3496	CD-109
JULY 1981	RETURNED TO KRUER	0102	3496	CD-109
JULY 1981	INSTALLED	0202	3626	CD-109 AM-241
JAN 1982	IN MACHINE	0202	3626	CD-109 AM-241
JULY 1982	IN MACHINE	0202	3626	CD-109 AM-241
JAN 1983	IN MACHINE	0202	3626	CD 109 AM-241
JUNE 1983	RETURNED TO KRUER	0202	3626	CD-109 AM-241
JUNE 1983	INSTALLED	0202	3730	CD-109 AM-241
DEC 1983	IN MACHINE	0202	3730	CD-109 AM-241
JUNE 1984	IN MACHINE	0202	3730	CD-109 AM-241
DEC 1984	IN MACHINE	0202	3730	CD-109 AM-241
MAY 1985	RETURNED TO KRUER	0202	3730	CD-109 AM-241
MAY 1985	INSTALLED	0202	3791	CD-109 AM-241
NOV 1985	IN MACHINE	0202	3791	CD-109 AM-241
MAY 1986	IN MACHINE	0202	3791	CD-109 AM 241

Scale .1  
Readings on Kevex with survey meter

READINGS ON KEVER WITH SURVEY MASTER

DATE	OVERALL STAIN LESS THAN	0.06
7/1/86	" " " "	0.06
7/2/86	" " " "	0.06
7/3/86	" " " "	0.06
7/4/86	" " " "	0.06
7/8/86	" " " "	0.06
7/9/86	" " " "	0.06
7/10/86	" " " "	0.06
7/11/86	" " " "	0.06
7/14/86	" " " "	0.06
7/15/86	" " " "	0.06
7/16/86	" " " "	0.06
7/17/86	" " " "	0.06
7/18/86	" " " "	0.06
7/21/86	" " " "	0.06
7/22/86	" " " "	0.06
7/23/86	" " " "	0.06
7/24/86	" " " "	0.06
7/25/86	" " " "	0.06
7/28/86	" " " "	0.06
7/29/86	" " " "	0.06
7/30/86	" " " "	0.06
7/31/86	" " " "	0.06
8/1/86	" " " "	0.06
8/4/86	" " " "	0.06
8/5/86	" " " "	0.06

[illegible]



SCALE .1

READINGS ON KEVIN WITH SURVEY METER

	OUTSIDE	SCANS	LESS THAN	.06	ON EYE	LESS THAN	.3
8/6/86	"	"	"	"	"	"	"
8/7/86	"	"	"	"	"	"	"
8/8/86	"	"	"	"	"	"	"
8/11/86	"	"	"	"	"	"	"
8/12/86	"	"	"	"	"	"	"
8/13/86	"	"	"	"	"	"	"
8/14/86	"	"	"	"	"	"	"
8/15/86							
8/18/86							
8/19/86							
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9/9/86							
9/10/86							