

sensor
SERVICES, Inc.

Facsimile Cover Sheet

SST Form 19 (Rev 4/01)

2757 Camden Pointe Drive, Sherrills Ford, NC 28873 (828) 478-7388 FAX 478-2844

THERE ARE 7 PAGES FOLLOWING THIS COVER SHEET

FROM: Jim Wagner
February 15, 2006

TO: Rick Sorletti
FabriKal
Hazleton, PA
FAX (570) 501-2040

Docket # 9999-1001

SUBJECT: NRC source list.

Dear Rick

I was involved with the continuing maintenance program at FabriKal in the middle 80's with the AccuRay 800 system. I believe there were six AccuRay scanners at that time I got terminated from AccuRay in the fall of 87. After starting SSI and coming on site at Hazleton, the Indev systems were already installed and in use. The AccuRay sources were, to my knowledge, removed and sent back to AccuRay by AccuRay people. In this case AccuRay would be responsible for notifying the authorities of the ownership change.

Where they got 20 AccuRay sources for Hazleton is a mystery to me. Perhaps this was a list of corporate sources, i.e., a total list of all AccuRay sources corporate wide? Any time a source ownership or disposal occurs, the NRC must be informed by writing within 30 days after the end of the quarter it happened in. AccuRay was very good at informing the NRC of any source changes, as required by law.

I made arrangements for the disposition of all nine Indev sources. Three were sent to Techcontrol Services to be reused. These were covered under SSI's license as Techcontrol did not have an NRC license and was actually my customer. Techcontrol used these three sources until they closed up shop and had SSI send them off for disposal. I have included my copy of my report to the NRC concerning those three source transfers.

Of the other six, two went to Centurion Systems in Greensboro, NC who is also licensed by the NRC to own and distribute sources. This being the case, they are required to notify the authorities of the transfer. I don't have a copy of their documentation although I'm sure it was sent at the time.

Four sources were sent back to Indev. I have included their letter of acceptance. Again, it would be their responsibility to notify the NRC of the transfer.

Your list has only six Indev sources. I suspect that the three under SSI's license were the only ones the NRC took notice of in updating their records. In the case of Indev, their report would go to the state of Illinois and Centurion, the state of North Carolina. The states and the Federal NRC have of poor track record of communicating with each other.

Again, if I can be any further service, don't hesitate to call. I'm faxing a total of seven pages. My copy SSI's Radiological Inspection Report is pink and does not copy very well.

Sincerely,

Jim Wagner
(828) 478-7388

Satisfaction Through Quality Service

NMSS/RGNI MATERIALS-004

sensor SERVICES, Inc. Radiological Inspection Report

Radiological & Maintenance Services for Industrial Nuclear Gauging Systems
 P.O. Box 710, Lake Harmony, PA 18624-0710 (717) 722-3620 FAX (717) 722-3567

Customer:

Fabri-Kal Corporation
 ATTN: Mr William Shafer - RSO
 150 Lions Drive
 Hazelton, PA 18201

Report Date:

November 3, 1996

Field Insp. Date:

October 31, 1996

Performed By:

Jim Wagner

Lab Test Date:

October 31, 1996

Performed By:

Jim Wagner

In accordance with federal and state regulations, you are required to retain a copy of this inspection report of your radiotope device in a permanent file along with other records pertaining to licensing or registration, receipt, installation, servicing and transfer of radioactive material in your possession. These files may be subject to review or inspection by your regulatory authority. Periodically review your license or local regulation.

(USNRC License No. 37-30117-01)

RADIOISOTOPE			DEVICE		FIELD INSPECTION REPORT				*LAB TEST REPORT		
Type	Quantity (mCi)	Serial No.	Model	Serial No.	*Leak Test	Shut-ter	Indi-cators	Labels	Bkgnd (cpm)	Smear (cpm)	Gross uCi
Sr-90	100	1419	FL	N.A.	Neg.	Closed	**	OK	35.2	33.4	.0000041
Sr-90	100	1458	FL	N.A.	Neg.	Closed	**	OK	35.2	36.5	.0000030

REMARKS:

** Both Isotopes packaged for shipment to Centurian Systems, Greensboro N.C. for disposition. Sources left Fabri-Kal at 1400 on 10-31-96.

NOTES:

1. A "Neg" (Negative) entry for leak test indicates less than .0005 uCi of removable contamination.
2. Sources containing .005 uCi (Gross) or more of removable contamination indicated that the "Sealed Source" is leaking. Refer to your regulatory requirements regarding leakage or malfunction.
3. The entry "OK" for the shutter, indicators, or Labels categories denotes the shutter mechanism and indicators, if any, are functioning properly, labels are present and in proper condition, and the external radiation levels are consistent with those specified for the device as indicated on the device installation survey report.
4. *Leak Test and *LAB TEST REPORT not required for Kr-85 (Not Applicable - N.A.)

James L Wagner
 Radiological Operations

SSI FORM 12 (REV 7/94)

Satisfaction through Quality Service

**sensor
SERVICES, Inc.**

Radiological Inspection Report

Radiological & Maintenance Services for Industrial Nuclear Gauging Systems
P.O. Box 710, Lake Harmony, PA 18624-0710 (717) 722-3620 FAX (717) 722-3567

Customer:

Fabri-Kal Corporation
ATTN: Mr William Shafer - RSO
150 Lions Drive
Hazleton, PA 18201

Report Date: January 23, 1998
Field Insp. Date: January 22, 1998
Performed By: Jim Wagner
Lab Test Date: January 23, 1998
Performed By: Jim Wagner

In accordance with federal and state regulations, you are required to retain a copy of this inspection report of your radiolotope device in a permanent file along with other records pertaining to licensing or registration, receipt, installation, servicing and transfer of radioactive material in your possession. These files may be subject to review or inspection by your regulatory authority. Periodically review your license or local regulation.

(USNRC License No. 37-30117-01)

RADIOISOTOPE			DEVICE		FIELD INSPECTION REPORT				*LAB TEST REPORT		
Type	Quantity (mCi)	Serial No.	Model	Serial No.	*Leak Test	Shut-ter	Indi-cators	Labels	Bkgrd (cpm)	Simvr (cpm)	Gross uCi
Sr-90	100	1461	FL	N.A.	Neg.	Closed	**	OK	37.2	37.6	.0000008
Sr-90	100	11402	FL	N.A.	Neg.	Closed	**	OK	37.2	37.5	.0000006

REMARKS:

** Isotopes 1461 & 11402, packaged for shipment and transfer of ownership to Teecontrol Services, Inc., Mountain City, Georgia. Isotopes were shipped via Fed-Ex at 1600 hours on 1-22-98. Isotopes were packaged as per NRC & DOT regulations.

NOTES:

1. A "Neg" (Negative) entry for leak test indicates less than .0005 uCi of removable contamination.
2. Smears containing .005 uCi (Gross) or more of removable contamination indicated that the "Sealed Source" is leaking. Refer to your regulatory requirements regarding leakage or malfunction.
3. The entry "OK" for the shutter, indicators, or Labels categories denotes the shutter mechanism and indicators, if any, are functioning properly, labels are present and in proper condition, and the external radiation levels are consistent with those specified for the device as indicated on the device installation survey report.
4. *Leak Test and *LAB TEST REPORT not required for Kr-85 (Not Applicable - N.A.)

James L Wagner
James L Wagner
Radiological Operations

SSI FORM 3 (REV 7/94)

Satisfaction Through Quality Service

**sensor
SERVICES, Inc.**

Radiological Inspection Report

Radiological & Maintenance Services for Industrial Nuclear Gauging Systems

P.O. Box 710, Lake Harmony, PA 18624-0710 (717) 722-3620 FAX (717) 722-3567

Customer:

Fabri-Kal Corporation
Attn: Mr. William Shafer - RSO
150 Lions Drive
Hazleton, PA 18201

Report Date: August 6, 1998
Field Insp. Date: August 5, 1998
Performed By: Jim Wagner
Lab Test Date: August 6, 1998
Performed By: Jim Wagner

In accordance with federal and state regulations, you are required to retain a copy of this inspection report of your radioisotope device in a permanent file along with other records pertaining to licensing or registration, receipt, installation, servicing and transfer of radioactive material in your possession. These files may be subject to review or inspection by your regulatory authority. Periodically review your license or local regulation.

(USNRC License No. 37-30117-01)

RADIOISOTOPE			DEVICE		FIELD INSPECTION REPORT				LAB TEST Results	ON SITE LOCATION
Type	Quantity (mCi)	Serial No.	Model	Serial No.	Leak Test	Shut-ter	Indi-cators	Labels		
Sr-90	100	1416	15202	N.S.N.	Neg.	Closed	*	OK	Neg.	Packaged for shipment

REMARKS:

* Isotope packaged for shipment, as per NRC & DOT regulations, for transfer of ownership to Techcontrol Services, Mountain city, GA.

NOTES:

1. A "Neg" (Negative) entry for Leak Test and Lab Test Results indicates less than .0005 uCi of removable contamination.
2. Smears containing .005 uCi (Gross) or more of removable contamination indicated that the "Sealed Source" is leaking. Refer to your regulatory requirements regarding leakage or malfunction.
3. The entry "OK" for the Shutter, Indicators, or Labels categories denotes the shutter mechanism and indicators, if any, are functioning properly, labels are present and in proper condition, and the external radiation levels are consistent with those specified for the device as indicated on the device installation survey report.
4. Leak Test and LAB TEST Results not required for Kr-85 (Not Applicable - N.A.)

James L Wagner
James L Wagner
Radiological Operations

SSI FORM 9 (REV 6/88)

Satisfaction Through Quality Service

JAN-11-2000 11:42 FROM

TO 15707223567 P.01



INDEV GAUGE SYSTEMS

January 11, 2000

Mr. Bill Shafer
 Fabri-Kal Corp.
 150 Lions Drive
 Hazelton, PA 18201

Mr. Shafer:

This letter is notification that Indev Gauging Systems has received the radioactive sources listed below for reclamation from Fabri-Kal Corporation in Hazelton, PA, as transferred by Jim Wagner of Sensor Services, Inc.:

<u>Serial No.</u>	<u>Isotope</u>	<u>Original Strength</u>	<u>Assay Date</u>	<u>IM Model Number</u>
1430	Sr-90	100mCi	3/86	3FIL
1435	Sr-90	100mCi	3/86	3FIL
1438	Sr-90	100mCi	3/86	3FIL
1460	Sr-90	100mCi	2/87	3FIL

The sources were received at Indev Gauging Systems on January 7, 2000, in good condition. The receipt of these sources at Indev Gauging Systems releases Fabri-Kal Corporation from all responsibility to these sources.

If you have any questions regarding this letter or the transfer of the devices, please call me at 815-282-4463. Thank you.

Regards,

JAN-11-2000 11:43 FROM

TO 15707223567 P.02

6830 Forest Hills Road Loves Park IL 61111 - PHONE 815.282.4463 - FAX 815.282.4797

sensor SERVICES, Inc. Radiological Inspection Report

Radiological & Maintenance Services for Industrial Nuclear Gauging Systems
 P.O. Box 710, Lake Harmony, PA 18824-0710 (570) 722-3820 FAX (570) 722-3587

Customer:

Fabri-Kal Corporation
 Attn: Mr. William Shafer - RSO
 150 Lions Drive
 Hazleton, PA 18201

Report Date: January 6, 2000
Field Insp. Date: January 6, 2000
Performed By: Jim Wagner
Lab Test Date: January 6, 2000
Performed By: Jim Wagner

In accordance with federal and state regulations you are required to retain a copy of this inspection report of your radioisotope device in a permanent file along with other records pertaining to licensing or registration, receipt, installation, servicing and transfer of radioactive material in your possession. These files may be subject to review or inspection by your regulatory authority. Periodically review your license or local regulation.

(USNRC License No. 37-30117-01)

RADIOISOTOPE			DEVICE		FIELD INSPECTION REPORT				LAB TEST Results	ON SITE LOCATION
Type	Quantity (mCi)	Serial No.	Model	Serial No.	Leak Test	Shutter	Indicators	Labels		
Sr-90	100	1435	15202	N.S.N.	Neg.	Closed	*	OK	Neg.	Shipment
Sr-90	100	1438	15202	N.S.N.	Neg.	Closed	*	OK	Neg.	Shipment
Sr-90	100	1430	15202	N.S.N.	Neg.	Closed	*	OK	Neg.	Shipment
Sr-90	100	1460	15202	N.S.N.	Neg.	Closed	*	OK	Neg.	Shipment

REMARKS:

* All four units packaged for shipment to Indev Gauging Systems for disposition. Sources packaged as per NRC & DOT regulations.

NOTES:

1. A "Neg" (Negative) entry for Leak Test and Lab Test Results indicates less than .0005 uCi of removable contamination.
2. Smears containing .005 uCi (Gross) or more of removable contamination indicated that the "Sealed Source" is leaking. Refer to your regulatory requirements regarding leakage or malfunction.
3. The entry "OK" for the Shutter, Indicators, or Labels categories denotes the shutter mechanism and indicators, if any, are functioning properly, labels are present and in proper condition, and the external radiation levels are consistent with those specified for the device as indicated on the device installation survey report.
4. Leak Test and LAB TEST Results not required for Kr-85 (Not Applicable - N.A.)

James L. Wagner
 James L. Wagner
 Radiological Operations

SSL FORM 1 (REV 6/03)

Satisfaction Through Quality Service

**sensor
SERVICES, Inc.**

Notice of Source Transfer

Radiological & Maintenance Services for Industrial Nuclear Gauging Systems

P.O. Box 710, Lake Harmony, PA 18624-0710 (717) 722-3620 FAX (717) 722-3567

October 26, 1998

US Nuclear Regulatory Commission
Attn: Director
Office of Nuclear Material Safety & Safeguards
Washington, DC 20555

SUBJECT: Source transfers for Quarter ending September 30, 1998 under SSI's License # 37-30117-02G.

Techcontrol Services, Inc., Mountain City, GA. One Sr-90 source.

Please be advised that on August 5, 1998, Sensor Services, Inc., transferred ownership of one Sr-90 source from Fabri-Kal Corp., Hazleton, PA to Techcontrol Services at Mountain City, GA. This assembly was manufactured by Barber Colman (Indev) and was transferred under SSI's USNRC License # 37-30117-02G. Techcontrol Services plans to reuse this source in equipment it sells under the terms of SSI's License # 37-30117-02G.

Isotope Serial #	Holder Model	Isotope	Quantity	D.O.M.	Frame Serial #
1416	15202	Sr-90	100 mCi	9-85	N.A.

Original Owner General License	Transferred to, Techcontrol Services August 5, 1998
Fabri-Kal Corporation Attn: Mr. Bob Welker RSO 150 Lains Drive Hazleton, PA 18201 717 454-6672	Techcontrol Services, Inc. Attn: Mr. Johnny Smith RSO P.O. Box 563 Mountain City, GA 30562 706 782-3529

Rafferty Brown Steel, Waterbury CT., Two Am-241 sources transferred.

Please be advised that two AccuRay Am-241 sources were transferred from Gibraltar Steel, Walden Ave., Buffalo, NY., to Rafferty Brown Steel, Waterbury CT. and were installed in AccuRay C-Frames on August 20, 1998.

Isotope Serial #	Holder Model	Isotope	Quantity	D.O.M.	Frame Serial #
Am-245	S-16	Am-241	1000 mCi	7-76	Not applicable
Am-248	S-16	Am-241	1000 mCi	7-76	Not applicable

Original Owner 1997 General License	Installed and Operating, Aug. 20, 1998 General License
Gibraltar Steel Corp. Attn: Greg Kotis - RSO 2555 Walden Ave. Buffalo, NY 14225 716 684-1020	Rafferty Brown Steel Co., Inc. Attn: Mr. Mike Mussatto - RSO 240 Huntington Ave. Waterbury, CT 06723 203 755-0141

No other source transfers have been made. If there are any questions, please don't hesitate to call.

Sincerely
James L Wagner
James L Wagner - RSO
Sensor Services Inc.

- cc: USNRC Region I
- cc: Rafferty Brown Steel, Attn: Mike Mussatto
- cc: EDP Radiation Programs, Atlanta, GA
- cc: Techcontrol Services, Attn: Johnny Smith
- cc: Fabri-Kal, Attn: Bob Welker

Satisfaction Through Quality Service

**sensor
SERVICES, Inc.**

Notice of Source Transfer

Radiological & Maintenance Services for Industrial Nuclear Gauging Systems
P.O. Box 710, Lake Harmony, PA 18624-0710 (717) 722-3620 FAX (717) 722-3567

April 6, 1998

US Nuclear Regulatory Commission
Attn: Director
Office of Nuclear Material Safety & Safeguards
Washington, DC 20555

SUBJECT: Notice of two Source Transfers for Quarter ending March 31, 1998.

Techcontrol Services, Inc., Mountain City, GA. Two Sr-90 sources.

Please be advised that on January 22, 1998, Sensor Services, Inc., transferred ownership of two Sr-90 sources from Fabri-Kal Corp., Hazleton, PA to Techcontrol Services at Mountain City, GA. These assemblies were manufactured by Barber Colman (Indev) and were transferred under SSI's USNRC License # 37-30117-02G. Techcontrol Services intends to reuse these sources in equipment it sells to industrial customers in accordance with the terms and conditions of SSI's license # 37-30117-02G.

Isotope Serial #	Holder Model	Isotope	Quantity	D.O.M.	Frame Serial #
11402	15202	Sr-90	100 mCi	6/86	N.A.
1461	15202	Sr-90	100 mCi	2/87	N.A.

Original Owner General License	Transferred to, Techcontrol Services January 22, 1998
Fabri-Kal Corporation Attn: Mr. Bob Welker RSO 150 Leins Drive Hazleton, PA 18201 717 454-6672	Techcontrol Services, Inc. Attn: Mr. Johnny Smith RSO P.O. Box 563 Mountain City, GA 30562 706 782-3529

This is the second of two letters for 1st quarter, 1998.

If you have any questions or if I can be of further service, please don't hesitate to call.

Sincerely

James L. Wagner
James L. Wagner - RSO
Sensor Services Inc.

- cc: EDP Radiation Programs, Atlanta, GA.
- cc: USNRC Region I
- cc: Bob Welker, Fabri-Kal
- cc: Johnny Smith, Techcontrol Services

Satisfaction Through Quality Service