



PRECISION TESTING  
& INSPECTION

non-destructive testing

23 June 2005

Licensing Assistant Section  
Nuclear Materials Safety Branch  
US Nuclear Regulatory Commission Region I  
475 Allendale Road  
King of Prussia, Pa. 19406-1415

J8

To whom it may concern:

03035107

Precision Testing & Inspection, LLC (PTI) license number 45-25475-01 will be transferring all radioactive sources to Testing Technologies, Inc. License number 45-25007-01. This transfer shall include (4) four Iridium 192 sources and (1) Cobalt 60 source. The RSO for Testing Technologies is Mr. Gary Kolbenstetter and the Woodbridge, Virginia office telephone number is 703.491.5500.

PTI is anticipating this transaction to be completed by 30 June 2005. TTI had to make an amendment to the current license for the Cobalt 60 camera. Once all sources have been removed I will conduct a final survey to ensure no residual radiation.

Thank you very much for your time dealing with this matter. Feel free to contact me on my cell phone at 703.926.1728

Sincerely,

Julio C. Venegas

President / Radiation Safety Officer

504 Shaw Road, Unit 201, Sterling, VA 20166 Phone 703.456.4600 Fax 703.456.4601  
7513 Connolly Drive, Suite A Hanover, MD 21076

137196

NMSS/RGNI MATERIALS-002

<b>NRC FORM 314</b> (6-2004) 10 CFR 20.36(j)(1), 40.42(j)(1) 70.36(j)(1), and 72.54(j)(1)		<b>U.S. NUCLEAR REGULATORY COMMISSION</b>		<b>APPROVED BY OMB: NO. 3150-0028</b>		<b>EXPIRES: 06/30/2007</b>	
<b>CERTIFICATE OF DISPOSITION OF MATERIALS</b>				Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (7-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to <a href="mailto:infocollect@nrc.gov">infocollect@nrc.gov</a> , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0028), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.			
<b>LICENSEE NAME AND ADDRESS</b> Precision Testing & Inspection, LLC 504 Shaw Rd Suite 201 Sterling, VA. 20166				<b>LICENSE NUMBER</b> 45-25475-01		<b>DOCKET NUMBER</b> 030-35107	
				<b>LICENSE EXPIRATION DATE</b> JULY 31, 2009			
<b>A. LICENSE STATUS (Check the appropriate box)</b>							
<input type="checkbox"/> This license has expired. <input checked="" type="checkbox"/> This license has not yet expired, please terminate it.							
<b>B. DISPOSAL OF RADIOACTIVE MATERIAL</b>							
(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)							
The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:							
1. No radioactive materials have ever been procured or possessed by the licensee under this license.							
2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:							
<input checked="" type="checkbox"/> a. Transfer of radioactive materials to the licensee listed below:							
<input type="checkbox"/> b. Disposal of radioactive materials:							
<input type="checkbox"/> 1. Directly by the licensee.							
<input type="checkbox"/> 2. By licensed disposal site:							
<input type="checkbox"/> 3. By waste contractor:							
<input checked="" type="checkbox"/> c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA							
<b>C. SURVEYS PERFORMED AND REPORTED</b>							
<input checked="" type="checkbox"/> 1. A radiation survey was conducted by the licensee. The survey confirms:							
<input checked="" type="checkbox"/> a. the absence of licensed radioactive materials							
<input type="checkbox"/> b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.							
2. A copy of the radiation survey results:							
<input type="checkbox"/> a. is attached; or <input type="checkbox"/> b. is not attached (Provide explanation); or <input type="checkbox"/> c. was forwarded to NRC on: _____ Date _____							
<input checked="" type="checkbox"/> 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and							
<input checked="" type="checkbox"/> a. The results of the latest leak test are attached; and/or <input type="checkbox"/> b. No leaking sources have ever been identified.							
The person to be contacted regarding the information provided on this form:							
NAME		TITLE		TELEPHONE (Include Area Code)		E-MAIL ADDRESS	
Julio C Venegas		RSO & President				j.venegas@comcast.NET	
Mail all future correspondence regarding this license to:							
Julio C Venegas 224 Cardman Dr. Edgewater, MD 21037							
<b>C. CERTIFYING OFFICIAL</b>							
I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT							
PRINTED NAME AND TITLE		SIGNATURE		DATE			
Julio C. Venegas		Julio C Venegas		June 23, 2005			
<b>WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.</b>							



AEA Technology

QSA Inc.

40 North Avenue

Burlington, MA 01803

Telephone (781) 272-2000

Telephone (800) 815-1383

Facsimile (781) 273-2216

B1889

# Source Certificate

Radionuclide: *Ir192*ISO/ANSI Classification: *C63535*IAEA Special Form Reference Number: *USA/0335/S*Measured Equivalent Activity on *Mar-15-2005*  
112.3 Ci 4.2 TBqHolder/Capsule #: *21326B*Source Model: *424-9*Product Code: *ICUCG100*Sales Order: *150296 PRECISION TESTING & INSPECTION*

Source Physical Size: Actual			Nominal	
	(mm)	(in)	(mm)	(in)
Diameter	3.000	0.118	3.000	0.118
Length	2.125	0.084	2.300	0.091
Diagonal	3.676	0.145	3.780	0.149

Quality Control Tests *Mar-15-2005*

Wipe Test A: &lt;0.00045 uCi

Vacuum Bubble Test: Passed

Tensile Test: Passed

Wipe Test B: &lt;0.00045 uCi

## Decay Data:

Technician: *J. M.*

Activity in Curies						
Date	Date +1	Date +2	Date +3	Date +4	Date +5	Date +6
112.3	111.3	110.2	109.2	108.2	107.1	106.1
105.2	104.2	103.2	102.2	101.3	100.3	99.4
98.5	97.5	96.6	95.7	94.8	93.9	93.1
92.2	91.3	90.5	89.6	88.8	88.0	87.1
86.3	85.5	84.7	83.9	83.1	82.4	81.6
80.8	80.1	79.3	78.6	77.9	77.1	76.4
75.7	75.0	74.3	73.6	72.9	72.2	71.5
70.9	70.2	69.6	68.9	68.3	67.6	67.0
66.4	65.7	65.1	64.5	63.9	63.3	62.7
62.1	61.6	61.0	60.4	59.9	59.3	58.7
58.2	57.6	57.1	56.6	56.0	55.5	55.0
54.5	54.0	53.5	53.0	52.5	52.0	51.5
51.0	50.5	50.1	49.6	49.1	48.7	48.2
47.8	47.3	46.9	46.4	46.0	45.6	45.2
44.7	44.3	43.9	43.5	43.1	42.7	42.3
41.9	41.5	41.1	40.7	40.3	40.0	39.6
39.2	38.9	38.5	38.1	37.8	37.4	37.1
36.7	36.4	36.0	35.7	35.4	35.0	34.7
34.4	34.1	33.7	33.4	33.1	32.8	32.5
32.2	31.9	31.6	31.3	31.0	30.7	30.4
30.2	29.9	29.6	29.3	29.0	28.8	28.5
26.2	26.0	25.7	25.4	25.2	25.0	24.8
24.8	24.5	24.3	24.1	23.8	23.6	23.4
23.2	23.0	22.7	22.5	22.3	22.1	21.9
21.7	21.5	21.3	21.1	20.9	20.7	20.5
20.3	20.1	19.9	19.8	19.6	19.4	19.2
19.0	18.9	18.7	18.5	18.3	18.2	18.0
17.8	17.7	17.5	17.3	17.2	17.0	16.8
16.7	16.5	16.4	16.2	16.1	15.9	15.8
15.6	15.5	15.3	15.2	15.0	14.9	14.8
14.6	14.5	14.4	14.2	14.1	14.0	13.8
13.7	13.6	13.4	13.3	13.2	13.1	12.9
12.8	12.7	12.6	12.5	12.4	12.2	12.1
12.0	11.9	11.8	11.7	11.6	11.5	11.4
11.2	11.1	11.0	10.9	10.8	10.7	10.6
10.5	10.4	10.3	10.2	10.1	10.0	10.0
9.9	9.8	9.7	9.6	9.5	9.4	9.3
9.2	9.1	9.1	9.0	8.9	8.8	8.7
8.6	8.6	8.5	8.4	8.3	8.2	8.2
8.1	8.0	7.9	7.9	7.8	7.7	7.7
7.6	7.5	7.4	7.4	7.3	7.2	7.2
7.1	7.0	7.0	6.9	6.8	6.8	6.7
6.6	6.6	6.5	6.5	6.4	6.3	6.3
6.2	6.2	6.1	6.1	6.0	5.9	5.9
5.8	5.8	5.7	5.7	5.6	5.6	5.5
5.5	5.4	5.4	5.3	5.3	5.2	5.2
5.1	5.1	5.0	5.0	4.9	4.9	4.8
4.8	4.7	4.7	4.7	4.6	4.6	4.5
4.5	4.4	4.4	4.4	4.3	4.3	4.2
4.2	4.2	4.1	4.1	4.0	4.0	4.0
3.9	3.9	3.9	3.8	3.8	3.7	3.7

Activity in Tera-Becquerels						
Date	Date +1	Date +2	Date +3	Date +4	Date +5	Date +6
4.15	4.11	4.07	4.04	4.00	3.96	3.92
3.89	3.85	3.81	3.78	3.74	3.71	3.67
3.64	3.60	3.57	3.54	3.50	3.47	3.44
3.41	3.37	3.34	3.31	3.28	3.25	3.22
3.19	3.16	3.13	3.10	3.07	3.04	3.01
2.98	2.96	2.93	2.90	2.88	2.85	2.82
2.80	2.77	2.74	2.72	2.69	2.67	2.64
2.62	2.59	2.57	2.54	2.52	2.50	2.47
2.45	2.43	2.40	2.38	2.36	2.34	2.31
2.29	2.27	2.25	2.23	2.21	2.19	2.17
2.15	2.13	2.11	2.09	2.07	2.05	2.03
2.01	1.99	1.97	1.96	1.94	1.92	1.90
1.88	1.86	1.85	1.83	1.81	1.80	1.78
1.76	1.75	1.73	1.71	1.70	1.68	1.67
1.65	1.63	1.62	1.60	1.59	1.57	1.56
1.55	1.53	1.52	1.50	1.49	1.48	1.46
1.45	1.43	1.42	1.40	1.39	1.38	1.37
1.35	1.34	1.33	1.32	1.30	1.29	1.28
1.27	1.26	1.24	1.23	1.22	1.21	1.20
1.19	1.18	1.16	1.15	1.14	1.13	1.12
1.11	1.10	1.09	1.08	1.07	1.06	1.05
1.04	1.03	1.02	1.01	1.00	0.99	0.98
0.97	0.96	0.95	0.95	0.94	0.93	0.92
0.91	0.90	0.89	0.89	0.88	0.87	0.86
0.85	0.85	0.83	0.83	0.82	0.81	0.81
0.80	0.79	0.78	0.78	0.77	0.76	0.75
0.75	0.74	0.73	0.73	0.72	0.71	0.71
0.70	0.69	0.69	0.68	0.67	0.67	0.66
0.65	0.65	0.64	0.64	0.63	0.62	0.62
0.61	0.61	0.60	0.59	0.59	0.58	0.58
0.57	0.57	0.56	0.56	0.55	0.55	0.54
0.54	0.53	0.53	0.52	0.52	0.51	0.51
0.50	0.50	0.49	0.49	0.48	0.48	0.47
0.47	0.46	0.46	0.46	0.45	0.45	0.44
0.44	0.44	0.43	0.43	0.42	0.42	0.42
0.41	0.41	0.40	0.40	0.39	0.39	0.39
0.38	0.38	0.38	0.37	0.37	0.37	0.37
0.36	0.36	0.35	0.35	0.35	0.34	0.34
0.34	0.33	0.33	0.33	0.32	0.32	0.32
0.31	0.31	0.31	0.31	0.30	0.30	0.30
0.29	0.29	0.29	0.29	0.28	0.28	0.28
0.28	0.27	0.27	0.27	0.27	0.26	0.26
0.26	0.25	0.25	0.25	0.25	0.25	0.24
0.24	0.24	0.24	0.24	0.23	0.23	0.23
0.22	0.22	0.22	0.22	0.22	0.21	0.21
0.21	0.21	0.21	0.21	0.20	0.20	0.20
0.20	0.19	0.19	0.19	0.19	0.19	0.19
0.18	0.18	0.18	0.18	0.18	0.18	0.17
0.17	0.17	0.17	0.17	0.17	0.17	0.16
0.16	0.16	0.16	0.16	0.15	0.15	0.15
0.15	0.15	0.15	0.15	0.14	0.14	0.14
0.14	0.14	0.14	0.14	0.14	0.13	0.13

# SENTINEL

AEA TECHNOLOGY QSA, INC.

6765 Langley Drive  
Baton Rouge, Louisiana 70809  
Telephone: 225-751-5893  
Fax: 225-756-0365

Precision Testing & Inspection  
14053 Willard Road  
Chantilly, VA 20151

This is to advise results of the leak test samples received by AEA Technology.

<u>Isotope</u>	<u>Serial Number</u>	<u>Date of Test</u>	<u>Results</u>
Du-238	B1889	08/13/04	<.005 uCi

Analyzed by: Michael Wright mw

Date Analyzed: August 20, 2004



**SENTINEL**

AEA TECHNOLOGY QSA, INC.

6765 Langley Drive  
Baton Rouge, Louisiana 70809  
Telephone: 225-751-5893  
Fax: 225-756-0365

Precision Testing & Inspection  
504 Shaw Road  
Unit 201  
Sterling, VA 20166

This is to advise results of the leak test samples received by AEA Technology.

<u>Isotope</u>	<u>Serial Number</u>	<u>Date of Test</u>	<u>Results</u>
Co-60	2390	05/06/05	<.005 uCi
Ir-192	17782B	05/06/05	<.005 uCi

Analyzed by: Michael Wright 

Date Analyzed: May 16, 2005



**SENTINEL**

AEA TECHNOLOGY QSA, INC.

6765 Langley Drive  
Baton Rouge, Louisiana 70809  
Telephone: 225-751-5893  
Fax: 225-756-0365

Precision Testing and Inspection  
14053 Willard Road  
Chantilly, VA 20151

This is to advise results of the leak test samples received by AEA Technology.

<u>Isotope</u>	<u>Serial Number</u>	<u>Date of Test</u>	<u>Results</u>
Du-238	A197	02/22/05	<.005 uCi
Du-238	B3785	02/22/05	<.005 uCi
Du-238	B3784	02/22/05	<.005 uCi

Analyzed by: Michael Wright *MW*

Date Analyzed: March 1, 2005





AEA Technology

QSA Inc.

40 North Avenue

Burlington, MA 01803

Telephone (781) 272-2000

Telephone (800) 815-1383

Facsimile (781) 273-2216

B3784

# Source Certificate

Radionuclide: *Ir192*ISO/ANSI Classification: *C63535*IAEA Special Form Reference Number: *USA/0335/S*Measured Equivalent Activity on *Dec-06-2004*  
*116.8 Ci 4.3 TBq*Holder/Capsule #: *19669B*Source Model: *424-9*Product Code: *ICUCD100*Sales Order: *147368 PRECISION TESTING & INSPECTION*

Source Physical Size: Actual			Nominal	
	(mm)	(in)	(mm)	(in)
Diameter	3.000	0.118	3.000	0.118
Length	2.375	0.094	2.500	0.098
Diagonal	3.826	0.151	3.905	0.154

Quality Control Tests *Dec-06-2004*

Wipe Test A: &lt;0.00045 uCi

Vacuum Bubble Test: Passed

Tensile Test: Passed

Wipe Test B: &lt;0.00045 uCi

## Decay Data:

Technician: *[Signature]*

Activity in Curies						
Date	Date +1	Date +2	Date +3	Date +4	Date +5	Date +6
116.8	115.7	114.6	113.6	112.5	111.4	110.4
109.4	108.3	107.3	106.3	105.3	104.4	103.4
102.4	101.5	100.5	99.6	98.6	97.7	96.8
95.9	95.0	94.1	93.2	92.4	91.5	90.6
89.8	89.0	88.1	87.3	86.5	85.7	84.9
84.1	83.3	82.5	81.7	81.0	80.2	79.5
78.7	78.0	77.3	76.5	75.8	75.1	74.4
73.7	73.0	72.3	71.7	71.0	70.3	69.7
69.0	68.4	67.7	67.1	66.5	65.9	65.2
64.6	64.0	63.4	62.8	62.3	61.7	61.1
60.5	60.0	59.4	58.8	58.3	57.7	57.2
56.7	56.1	55.6	55.1	54.6	54.1	53.6
53.1	52.6	52.1	51.6	51.1	50.6	50.2
49.7	49.2	48.8	48.3	47.9	47.4	47.0
46.5	46.1	45.7	45.2	44.8	44.4	44.0
43.6	43.2	42.8	42.4	42.0	41.6	41.2
40.8	40.4	40.0	39.7	39.3	38.9	38.6
38.2	37.8	37.5	37.1	36.8	36.4	36.1
35.8	35.4	35.1	34.8	34.4	34.1	33.8
33.5	33.2	32.9	32.6	32.3	32.0	31.7
31.4	31.1	30.8	30.5	30.2	29.9	29.6
29.4	29.1	28.8	28.5	28.3	28.0	27.8
27.5	27.2	27.0	26.7	26.5	26.2	26.0
25.7	25.5	25.3	25.0	24.8	24.6	24.3
24.1	23.9	23.7	23.4	23.2	23.0	22.8
22.6	22.4	22.2	21.9	21.7	21.5	21.3
21.1	20.9	20.7	20.6	20.4	20.2	20.0
19.8	19.6	19.4	19.2	19.1	18.9	18.7
18.5	18.4	18.2	18.0	17.9	17.7	17.5
17.4	17.2	17.0	16.9	16.7	16.6	16.4
16.3	16.1	15.9	15.8	15.7	15.5	15.4
15.2	15.1	14.9	14.8	14.7	14.5	14.4
14.2	14.1	14.0	13.9	13.7	13.6	13.5
13.3	13.2	13.1	13.0	12.8	12.7	12.6
12.5	12.4	12.3	12.1	12.0	11.9	11.8
11.7	11.6	11.5	11.4	11.3	11.2	11.1
11.0	10.9	10.7	10.6	10.5	10.5	10.4
10.3	10.2	10.1	10.0	9.9	9.8	9.7
9.6	9.5	9.4	9.3	9.2	9.2	9.1
9.0	8.9	8.8	8.7	8.7	8.6	8.5
8.4	8.3	8.3	8.2	8.1	8.0	8.0
7.9	7.8	7.7	7.7	7.6	7.5	7.5
7.4	7.3	7.2	7.2	7.1	7.0	7.0
6.9	6.8	6.8	6.7	6.7	6.6	6.5
6.5	6.4	6.4	6.3	6.2	6.2	6.1
6.1	6.0	5.9	5.9	5.8	5.8	5.7
5.7	5.6	5.6	5.5	5.5	5.4	5.4
5.3	5.3	5.2	5.2	5.1	5.1	5.0
5.0	4.9	4.9	4.8	4.8	4.7	4.7
4.7	4.6	4.6	4.5	4.5	4.4	4.4
4.4	4.3	4.3	4.2	4.2	4.2	4.1
4.1	4.0	4.0	4.0	3.9	3.9	3.9

## Activity in Tera-Bequerels

Date	Date +1	Date +2	Date +3	Date +4	Date +5	Date +6
Dec-06-04	4.32	4.28	4.24	4.20	4.16	4.12
Dec-13-04	4.04	4.00	3.97	3.93	3.89	3.86
Dec-20-04	3.78	3.75	3.71	3.68	3.64	3.61
Dec-27-04	3.54	3.51	3.48	3.44	3.41	3.38
Jan-03-05	3.32	3.29	3.25	3.23	3.20	3.17
Jan-10-05	3.11	3.08	3.05	3.02	2.99	2.96
Jan-17-05	2.91	2.88	2.86	2.83	2.80	2.77
Jan-24-05	2.72	2.70	2.67	2.65	2.62	2.57
Jan-31-05	2.55	2.53	2.50	2.48	2.46	2.43
Feb-07-05	2.39	2.36	2.34	2.32	2.30	2.28
Feb-14-05	2.23	2.22	2.19	2.17	2.15	2.13
Feb-21-05	2.09	2.07	2.05	2.03	2.02	2.00
Feb-28-05	1.96	1.94	1.92	1.90	1.89	1.87
Mar-07-05	1.83	1.82	1.80	1.78	1.77	1.75
Mar-14-05	1.72	1.70	1.69	1.67	1.65	1.62
Mar-21-05	1.61	1.59	1.58	1.56	1.55	1.53
Mar-28-05	1.50	1.49	1.48	1.46	1.45	1.43
Apr-04-05	1.41	1.39	1.38	1.37	1.36	1.33
Apr-11-05	1.32	1.30	1.29	1.28	1.27	1.25
Apr-18-05	1.23	1.22	1.21	1.20	1.19	1.17
Apr-25-05	1.16	1.15	1.13	1.12	1.11	1.10
May-02-05	1.08	1.07	1.06	1.05	1.04	1.03
May-09-05	1.01	1.00	0.99	0.98	0.98	0.96
May-16-05	0.95	0.94	0.93	0.92	0.91	0.89
May-23-05	0.89	0.88	0.87	0.86	0.85	0.84
May-30-05	0.83	0.82	0.82	0.81	0.80	0.79
Jun-06-05	0.78	0.77	0.76	0.76	0.75	0.74
Jun-13-05	0.73	0.72	0.71	0.71	0.70	0.69
Jun-20-05	0.68	0.68	0.67	0.66	0.66	0.65
Jun-27-05	0.64	0.63	0.62	0.62	0.61	0.60
Jul-04-05	0.60	0.59	0.58	0.58	0.57	0.56
Jul-11-05	0.56	0.55	0.55	0.54	0.54	0.53
Jul-18-05	0.52	0.52	0.51	0.51	0.50	0.49
Jul-25-05	0.49	0.48	0.48	0.48	0.47	0.46
Aug-01-05	0.46	0.45	0.45	0.44	0.44	0.43
Aug-08-05	0.43	0.42	0.42	0.42	0.41	0.41
Aug-15-05	0.40	0.40	0.39	0.39	0.38	0.38
Aug-22-05	0.38	0.37	0.37	0.37	0.36	0.35
Aug-29-05	0.35	0.35	0.34	0.34	0.34	0.33
Sep-05-05	0.33	0.32	0.32	0.32	0.31	0.31
Sep-12-05	0.31	0.30	0.30	0.30	0.29	0.29
Sep-19-05	0.29	0.28	0.28	0.28	0.27	0.27
Sep-26-05	0.27	0.27	0.26	0.26	0.26	0.25
Oct-03-05	0.25	0.25	0.25	0.24	0.24	0.24
Oct-10-05	0.24	0.23	0.23	0.23	0.22	0.22
Oct-17-05	0.22	0.22	0.21	0.21	0.21	0.21
Oct-24-05	0.21	0.20	0.20	0.20	0.20	0.19
Oct-31-05	0.19	0.19	0.19	0.19	0.18	0.18
Nov-07-05	0.18	0.18	0.18	0.17	0.17	0.17
Nov-14-05	0.17	0.17	0.17	0.16	0.16	0.16
Nov-21-05	0.16	0.15	0.15	0.15	0.15	0.15
Nov-28-05	0.15	0.14	0.14	0.14	0.14	0.14

**SENTINEL**

AEA TECHNOLOGY QSA, INC.

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PRECISION TESTING AND INSPECTION  
14053 WILLARD ROAD  
CHANTILLY, VA 20151

Hanover Maryland Office  
B1965 Exposure Device

This is to advise results of leak test samples received by AEA Technology QSA.

Isotope	Serial Number	Date of Test	Results
Ir-192	09597B	11/15/04	< 0.005 uCi

B1965. Not in use - no dlu performed.

Analyzed by Michael Wright mm

Date Analyzed: November 22, 2004

