

**Johnson & Johnson**  
CONSUMER PRODUCTS COMPANY

February 25, 2005


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

Dear Sir or Madam:

Johnson & Johnson Consumer Products Companies, Material License No. 29-00206-08, is requesting to terminate its license. All radioactive sealed source material was transferred back to EGS Gauging Inc., the source manufacturer. The manufacturer's returned source confirmation letters confirming receipt of these devices have been attached for your records. Furthermore, leak tests performed during removal and transfer as well as the historical testing confirmed no residual radioactivity associated with these devices. Form 314, Certification of Disposition of Materials, is enclosed for your review and approval.

All questions regarding the termination of this license shall be directed to me at (908) 218-8536.

Sincerely,



Timothy D. Goddeyne  
Radiation Safety Officer  
CPC North Brunswick Plant

05 FEB 28 11:28

RECEIVED  
REGION I

Cc: Ms. Sharon Hoffman-Manning – Director of Operations  
Ms. Sandra Lee – Director Safety & IH

### CERTIFICATE OF DISPOSITION OF MATERIALS

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 (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, 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.

LICENSEE NAME AND ADDRESS  
Johnson & Johnson Consumer Products Company  
199 Grandview Road  
Skillman, NJ 08558-9418

LICENSE NUMBER: 29-00206-08  
DOCKET NUMBER: 030-14528  
LICENSE EXPIRATION DATE: 03/31/2005

#### A. LICENSE STATUS (Check the appropriate box)

- This license has expired.  This license has not yet expired; please terminate it.

#### B. DISPOSAL OF RADIOACTIVE MATERIAL

(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.
  - a. Transfer of radioactive materials to the licensee listed below:  
All sources were returned to Michael Perkins, Radiation Safety Officer, of EGS Gauging Inc.. Mr. Perkins phone number is (978) 262-5209. All additional information as specified in the instructions for Section B, Item 2.a is attached.
  - b. Disposal of radioactive materials:
    - 1. Directly by the licensee:
    - 2. By licensed disposal site:
    - 3. By waste contractor:
- 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.

#### C. SURVEYS PERFORMED AND REPORTED

- 1. A radiation survey was conducted by the licensee. The survey confirms:
  - a. the absence of licensed radioactive materials
  - 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:
  - a. is attached; or
  - b. is not attached (Provide explanation); or
  - c. was forwarded to NRC on: \_\_\_\_\_ Date
- 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
  - a. The results of the latest leak test are attached; and/or
  - 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
Timothy D. Goddeyne	Radiation Safety Officer	(909) 218-8536	tgoddey@ocdus.jnj.cor

Mail all future correspondence regarding this license to:  
Johnson & Johnson; Ortho-Clinical Diagnostics; Attn: Timothy Goddeyne (E-135); 1001 Route 202N; Raritan, NJ 08869

#### C. CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE  
Timothy D. Goddeyne, RSO

SIGNATURE  
*Timothy D. Goddeyne*

DATE  
2/25/05

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.

**Section B: Disposal of Radioactive Material**

The sealed source material was transferred back to EGS Gauging Inc., the source manufacturer. The manufacturer's returned source confirmation letters confirming receipt of these devices have been attached for your records (Attachment 1). The information requested by the NRC is follows:

Source Serial #	Source Model #	Isotope	Date of Transfer	Licensed Recipient	Recipient NRC License No.	Comments
KA1133	Dupont NER-8120	KR-85	8/10/04	EGS Gauging Inc.	20-6751	Reference letter dated 10/12/2004 to the NRC, Transferred to vendor for repair on 3/20/03. Never transferred back to site.
KA1134	Dupont NER-8120	KR-85	8/10/04	EGS Gauging Inc.	20-6751	Reference letter dated 10/12/2004 to the NRC, Transferred to vendor for repair on 3/20/03. Never transferred back to site.
9005	S-70A	KR-85	8/10/04	EGS Gauging Inc.	20-6751	Reference letter dated 10/12/2004 to the NRC
8959	S-70A	KR-85	2/18/05	EGS Gauging Inc.	20-6751	
8961	S-70A	KR-85	2/18/05	EGS Gauging Inc.	20-6751	
9416	S-70A	KR-85	2/18/05	EGS Gauging Inc.	20-6751	
9418	S-70A	KR-85	2/18/05	EGS Gauging Inc.	20-6751	
9421	S-70A	KR-85	2/18/05	EGS Gauging Inc.	20-6751	
2T112	BG-1A	SR-90	2/18/05	EGS Gauging Inc.	20-6751	
2T138	BG-1A	SR-90	2/18/05	EGS Gauging Inc.	20-6751	

### **Section C: Surveys Performed and Reported**

The leak tests performed during removal and transfer as well as the historical testing of the Sr-90 sources confirmed no residual radioactivity associated with these devices. These documents as well as the inspection records for both the Sr-90 and Kr-85 sources for the past two years have been attached for your records (Attachment 1).

License #29-00206-08 Termination

**Attachment 1**

Manufacturer Returned Source Confirmation Letters  
&  
Sealed Source Leak Test and Inspection Records

**RETURNED SOURCE CONFIRMATION**

(EGS Form HX393059, Chg 2, 17 June 2003)



**GAUGING**

Date: 10 August 2004

To: Johnson + Johnson  
US Rt 1 North CPI  
New Brunswick, NJ  
08902

Attn: Tim Goddeyne

EGS Gauging confirms the receipt of the following sources:

	Model	Serial Number
1	<u>NER-8120</u>	<u>KA1133</u>
2	<u>NER-8120</u>	<u>KA1134</u>
3	<u>5-70A</u>	<u>9005</u>
4		

Johnson + Johnson has no further responsibility for these sources.

Sincerely,  
EGS Gauging, Inc.

Michael J. Perkins  
(Signature)  
Michael J. Perkins  
(Print Name)

cc: RSO – EGS Gauging, Inc.

RETURNED SOURCE CONFIRMATION

EGS Form HCS0008, Chg 2, 17 June 2004



Date: 18 Feb 05

To: Johnson + Johnson  
115 Rt. 1 North  
New Brunswick, NJ  
08902  
Attn: Tim Gardey, Inc.

EGS Gauging confirms the receipt of the following sources:

	Model	Serial Number
1	S-70A	8961
2	S-70A	9418
3	S-70A	9416
4	S-70A	8959

Johnson + Johnson has no further responsibility for these sources.

Sincerely,  
EGS Gauging, Inc.

Michael Perkins  
(Signature)  
Michael Perkins  
(Print Name)

cc: RSO - EGS Gauging, Inc.

**RETURNED SOURCE CONFIRMATION**  
(EGS Form 10288268, Chg 2, 17 June 2100)



Date: 18 Feb 05

To: Johnson + Johnson  
US Rt 1 North  
New Brunswick, NJ  
08902  
Attn: Tim Goodeyne

EGS Gauging confirms the receipt of the following sources:

	Model	Serial Number
1	S-70A	9421
2	S2-AZ	2T-112
3	S2-AZ	2T-138
4		

Johnson + Johnson has no further responsibility for these sources.

Sincerely,  
EGS Gauging, Inc.

Michael Perkins  
(Signature)  
Michael Perkins  
(Print Name)

cc: RSO - EGS Gauging, Inc.





Eurotherm Gauging Systems Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Andover, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089



# SITE SURVEY/LEAK TEST REPORT

THIS DOCUMENT IS A REPORT OF THE INSPECTION OF YOUR RADIOISOTOPE GAUGE. YOU ARE REQUIRED BY THE NUCLEAR REGULATORY COMMISSION AND/OR YOUR STATE REGULATIONS TO RETAIN THIS REPORT IN YOUR FILES FOR REVIEW BY FEDERAL, STATE, AND LOCAL AUTHORITIES.

CUSTOMER: JONNSON & JOHNSON  
U.S. RT. 1, N. C.P.T.  
NORTH BRUNSWICK N.J. 08902

TERRITORY: #17 A.C.  
W.O. 40188

CONTACT: BILL HUDZIK

TELEPHONE: 732-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
<u>KA-1133</u>	<u>HUB77A</u>	<u>K12-85</u>	<u>1200</u>					<u>8/01</u>	<u>G</u>	<u>Y</u>

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	<u>ATC</u>	<u>3/20/83</u>			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.
- REMOVED FOR REPAIR

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW			
	DEEP	5cm	30cm	100cm
<u>AT</u>				

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<u>LUOLUM</u>
MODEL	<u>9</u>
SERIAL NUMBER	<u>159870</u>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <input checked="" type="checkbox"/> MR/YR	500 MR/YR
SHALLOW <input checked="" type="checkbox"/> MR/YR	5000 MR/YR
EXTREMITY <input checked="" type="checkbox"/> MR/YR	5000 MR/YR



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CUSTOMER: *Thomas & Thompson  
 11517 1st N. C.P.J.  
 Clinton Branch, N.J.  
 08912*

TERRITORY: *17. A.C.  
 W.D. 188*

CONTACT: *[Handwritten Name]*

TELEPHONE: *[Handwritten Number]*

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
<i>RA-401</i>	<i>44527A</i>	<i>R16-85</i>	<i>1200</i>					<i>3/01</i>	<i>6</i>	<i>y</i>

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<i>X</i>	<i>X</i>	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	<i>ALT</i>	<i>3/20/03</i>			

- NOTE:
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  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS . *Repaired per log.*
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW			
		DEEP		
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<i>Landis</i>
MODEL	<i>9</i>
SERIAL NUMBER	<i>15932</i>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <input checked="" type="checkbox"/> MR/YR	500 MR/YR
SHALLOW <input checked="" type="checkbox"/> MR/YR	5000 MR/YR
EXTREMITY <input checked="" type="checkbox"/> MR/YR	5000 MR/YR



EGS Gauging Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 7082  
 location: OPP OVEN  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-5469

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009005	S-70A	KR-85	480	5245	SCL-77A	9/11/2004	8/97		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del> </del>	S	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ASC	8/2/04			

- NOTE:
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  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

*PREPARE FOR SHIPMENT*

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	<del> </del>	<del> </del>	<del> </del>
	DEEP	5cm	30cm	100cm
AT				

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<u>LUOLUM</u>
MODEL	<u>9</u>
SERIAL NUMBER	<u>168180</u>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del> </del> MR/YR	500 MR/YR
SHALLOW <del> </del> MR/YR	5000 MR/YR
EXTREMITY <del> </del> MR/YR	5000 MR/YR



EGS Gauging Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
**JOHNSON & JOHNSON**  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5345  
 location: CAL 2 GROSS  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
008959	S-70A	KR-85	1200	2852	SCL-77A	3/16/2005	11/01 10/15/05	2/1/81	g	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>          </del>	S	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ASZ	1/21/05			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	5cm	30cm	100cm
	DEEP			
AT				

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER LUOLUM  
 MODEL 9  
 SERIAL NUMBER 168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>          </del> MR/YR	500 MR/YR
SHALLOW <del>          </del> MR/YR	5000 MR/YR
EXTREMITY <del>          </del> MR/YR	5000 MR/YR



EGS Gauging Inc  
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CUSTOMER: 212  
JOHNSON & JOHNSON  
US RT 1 NORTH E  
NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
work order: 5345  
location: CAL 2 BASE  
interval: 2

Wipe Kit #:

activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
008961	S-70A	KR-85	1200	2853	SCL-77A	3/16/2005	<del>11/01</del> 10/15/05	2/1/81	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>X</del>	<del>X</del>	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ASZ	1/21/05			

- NOTE:
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## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	<del>X</del>		
	DEEP	<del>X</del>		
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER LUOCAM  
MODEL 9  
SERIAL NUMBER 168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>X</del> MR/YR	500 MR/YR
SHALLOW <del>X</del> MR/YR	5000 MR/YR
EXTREMITY <del>X</del> MR/YR	5000 MR/YR



EGS Gauging Inc  
The Middlesex Technology Center, 900 Middlesex Turnpike  
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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
JOHNSON & JOHNSON  
US RT 1 NORTH E  
NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
work order: 5748  
location: STORAGE  
interval: 2

Wipe Kit #:

activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009416	S-70A	KR-85	1200	5036	SCL-77A	3/16/2005	8/1/90		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>X</del>		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ATC	1/21/05			

- NOTE:
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## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW			
	DEEP			
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	Luolum
MODEL	9
SERIAL NUMBER	168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>MR/YR</del>	500 MR/YR
SHALLOW <del>MR/YR</del>	5000 MR/YR
EXTREMITY <del>MR/YR</del>	5000 MR/YR



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 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

THIS DOCUMENT IS A REPORT OF THE INSPECTION OF YOUR RADIOISOTOPE GAUGE. YOU ARE REQUIRED BY THE NUCLEAR REGULATORY COMMISSION AND/OR YOUR STATE REGULATIONS TO RETAIN THIS REPORT IN YOUR FILES FOR REVIEW BY FEDERAL, STATE, AND LOCAL AUTHORITIES.

CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5748  
 location: CAL 1 SCAN 3  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009418	S-70A	KR-85	1200	5032	SCL-77A	3/16/2005	<del>10/21/90</del> 9/11/90	11/4/90	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>          </del>	<del>          </del>	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ASC	1/21/05			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	<del>          </del>		
	DEEP	5cm	30cm	100cm
AT				

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<u>LUOLUAM</u>
MODEL	<u>9</u>
SERIAL NUMBER	<u>168180</u>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>          </del> MR/YR	500 MR/YR
SHALLOW <del>          </del> MR/YR	5000 MR/YR
EXTREMITY <del>          </del> MR/YR	5000 MR/YR



# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON

US RT 1 NORTH E

NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5748

location: CAL1 SCAN 2

interval: 2

Wipe Kit #:

activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER	3/16/2005	8/24/90	2/7/91	G	Y
009421	S-70A	KR-85	1200	5008	4X4					

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>X</del>	S	YES ✓	NO	ATC	1/21/05			

- NOTE:
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  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW			
	AT	DEEP	5cm	30cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<u>LUPLUM</u>
MODEL	<u>9</u>
SERIAL NUMBER	<u>168180</u>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>X</del> MR/YR	500 MR/YR
SHALLOW <del>X</del> MR/YR	5000 MR/YR
EXTREMITY <del>X</del> MR/YR	5000 MR/YR





EGS Gauging Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5345  
 location: CAL 2 RIGHT  
 interval: 2

Wipe Kit #:  
04-15733  
 activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
02T112	S2-A2	SR-90	23	614	BG-1A	3/16/2005	10/56		g	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>S</del>		YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ATC	1/21/05			

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  - THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	<del>5cm</del>	<del>30cm</del>	<del>100cm</del>
	DEEP			
AT				

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

### SURVEY INSTRUMENT

MANUFACTURER LUDLUM  
 MODEL 9  
 SERIAL NUMBER 168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>MR/YR</del>	500 MR/YR
SHALLOW <del>MR/YR</del>	5000 MR/YR
EXTREMITY <del>MR/YR</del>	5000 MR/YR



A Division of RSCS, Inc.

**Leak Test Certificate**

Leak Test Number: 04-15773

**Contact:** Rob Pettie  
**Customer:** Eurotherm Gauging Systems, Inc.  
900 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930

**Phone Number(s):**  
Technical 978-663-2300  
Fax 978-663-0089

Source Data		
<b>Serial Number:</b> 2T112	<b>Isotope:</b> Sr-90	<b>Activity Level:</b>
<b>Equipment s/n:</b>	<b>Assay Date:</b>	
<b>Description:</b>		

Analysis Data			
<b>Collected By:</b> Art Cooper	<b>Analyzed By:</b>	BHM	
<b>Collection Date:</b> 01/21/2005	<b>Analysis Date:</b>	02/10/2005	
<b>Analysis Instrument:</b> Tennelec LB5100 S/N: L11263	<b>Calibration Due Date:</b>	01/10/2006	

**Leak Test Results: < 0.005 µCi**

**Comments:** Storage

*[Signature]* 02/10/2005  
RSCS Representative Date

Please contact your RSCS representative if you have any further questions. RSCS, Inc. is licensed by the New Hampshire Bureau of Radiological Health (License # 381P) to perform and analyze leak tests of radioactive sources.

Feb. 23. 2005 1:31PM EGS GAUGING, INC.





EGS Gauging Inc  
The Middlesex Technology Center, 900 Middlesex Turnpike  
Billerica, Massachusetts 01821-3929  
Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 302  
JOHNSON & JOHNSON  
US RT 1 NORTH E  
NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
work order: 5345  
location: CAL 2 LEFT  
interval: 2

Wipe Kit #:  
**04-15732**  
activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
02T138	S2-A2	SR-90	16	639	BG-1A	3/16/2005	5/56		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del> </del>	S	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	<i>ASZ</i>	<i>1/21/05</i>			

- NOTE:
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  - WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  - THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

*REMOVED FOR DISPOSAL*

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	<del> </del>		
	DEEP	5cm	30cm	100cm
AT				

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<i>LADUEM</i>
MODEL	<i>9</i>
SERIAL NUMBER	<i>168180</i>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del> </del> MR/YR	500 MR/YR
SHALLOW <del> </del> MR/YR	5000 MR/YR
EXTREMITY <del> </del> MR/YR	5000 MR/YR



A Division of RSCS, Inc.

**Leak Test Certificate**

Leak Test Number: 04-15732

Contact: Rob Petite  
Customer: Eurotharm Gauging Systems, Inc.  
900 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930

Phone Number(s):  
Technical 978-663-2300  
Fax 978-663-0089

**Source Data**

Serial Number: 2T138      Isotope: Sr-90      Activity Level:  
Equipment s/n:      Assay Date:  
Description:

**Analysis Data**

Collected By: Art Cooper      Analyzed By: BHM  
Collection Date: 01/21/2005      Analysis Date: 02/10/2005  
Analysis Instrument: Tenelec LB5100 S/N: L11263      Calibration Due Date: 01/10/2006

**Leak Test Results: < 0.005 µCi**

Comments: Storage

*John R. Corbett* 02/10/2005  
RSCS Representative      Date

Please contact your RSCS representative if you have any further questions. RSCS, Inc. is licensed by the New Hampshire Bureau of Radiological Health (License # 381R) to perform and analyze leak tests of radioactive sources.



EGS Gauging Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5345  
 location: CAL 2 GROSS  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
008959	S-70A	KR-85	1200	2852	SCL-77A	9/11/2004	1/1/81	2/1/81	g	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	9/14/04			

- NOTE:
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  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	12.8	12	1.8
	DEEP	1.8	φ	φ
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	LUOLUM
MODEL	9
SERIAL NUMBER	168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP φ MR/YR	500 MR/YR
SHALLOW φ MR/YR	5000 MR/YR
EXTREMITY φ MR/YR	5000 MR/YR



EGS Gauging Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
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# SITE SURVEY / LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5345  
 location: CAL 2 BASE  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
008961	S-70A	KR-85	1200	2853	SCL-77A	9/11/2004	1/1/81	2/1/81	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	9/16/04			

- NOTE:
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  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	95.	8.4	1.3
	DEEP	1.6	φ	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER	LUDLUM
MODEL	9
SERIAL NUMBER	168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5748  
 location: STORAGE  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 717-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009416	S-70A	KR-85	1200	5036	SCL-77A	9/11/2004			G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>          </del>	S	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ATC	9/16/04			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

*IN STORAGE.*

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW			
	DEEP	5cm	30cm	100cm
AT				

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<u>Luolum</u>
MODEL	<u>9</u>
SERIAL NUMBER	<u>108180</u>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>          </del> MR/YR	500 MR/YR
SHALLOW <del>          </del> MR/YR	5000 MR/YR
EXTREMITY <del>          </del> MR/YR	5000 MR/YR



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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5748  
 location: CAL 1 SCAN 3  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 717-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009418	S-70A	KR-85	1200	5032	SCL-77A	9/11/2004	10/21/90	11/4/90	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	S ✓	YES ✓	NO _____	ABC	9/16/04			

- NOTE:
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  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	100.	11.5	1.3
	DEEP	1.2	.4	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	LUOLUN
MODEL	9
SERIAL NUMBER	168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR





EGS Gauging Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON

US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5748

location: CAL1 SCAN 2

interval: 2

Wipe Kit #:

activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: /32-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009421	S-70A	KR-85	1200	5008	4X4	9/11/2004	10/24/90	2/7/91	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	S ✓	YES ✓	NO	ATC	9/16/04			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	115	10.9	1.4
	DEEP	2.1	.2	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER LUCUM  
 MODEL 9  
 SERIAL NUMBER 168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



EGS Gauging Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5345  
 location: CAL 2 RIGHT  
 interval: 2

Wipe Kit #:  
04-3503

CONTACT: TIM GOODEYNE

TELEPHONE: ~~732~~ 422-6090

activity date:

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
02T112	S2-A2	SR-90	23	614	BG-1A	9/11/2004	10/56		g	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO	ATC	9/14/04			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
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  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

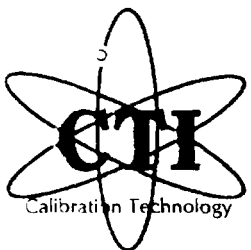
RECORD RADIATION READINGS IN MR/HR	SHALLOW	1.7	1.4	φ
	DEEP	1.5	φ	φ
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER	LUOLUM
MODEL	9
SERIAL NUMBER	168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP φ MR/YR	500 MR/YR
SHALLOW φ MR/YR	5000 MR/YR
EXTREMITY φ MR/YR	5000 MR/YR



Calibration Technology

A Division of RSCS, Inc.

**Leak Test Certificate**

**Leak Test Number: 04-3503**

**Contact:** Rob Petite  
**Customer:** Eurotherm Gauging Systems, Inc.  
900 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930

**Phone Number(s):**  
Technical 978-663-2300  
Fax 978-663-0089

**Source Data**

**Serial Number:** 2T112      **Isotope:** Sr-90      **Activity Level:**  
**Equipment s/n:**      **Assay Date:**  
**Description:**

**Analysis Data**

**Collected By:** Art Cooper      **Analyzed By:** BHM/CAG  
**Collection Date:** 09/16/2004      **Analysis Date:** 10/04/2004  
**Analysis Instrument:** Tennelec LB5100 S/N: L11263      **Calibration Due Date:** 02/02/2005

**Leak Test Results: < 0.005 µCi**

**Comments:** Cal 2 Right

  
RSCS Representative

10/04/2004  
Date

Please contact your RSCS representative if you have any further questions. RSCS, Inc. is licensed by the New Hampshire Bureau of Radiological Health (License # 381R) to perform and analyze leak tests of radioactive sources.



EGS Gauging Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Andover, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 302

JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345  
 location: CAL 2 LEFT  
 interval: 2

Wipe Kit #:

04-3504

activity date:

CONTACT: TIM GOODEYNE

TELEPHONE: 732-422-6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SNIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
02T138	S2-A2	SR-90	16	639	BG-1A	9/11/2004	5/56		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	9/14/04			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
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  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	24"	2.8'	.6'
	DEEP	1.2	φ	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER Lucium  
 MODEL 9  
 SERIAL NUMBER 168180

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> mR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



A Division of RSCS, Inc.

**Leak Test Certificate**

**Leak Test Number: 04-3504**

**Contact:** Rob Petite  
**Customer:** Eurotherm Gauging Systems, Inc.  
900 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930

**Phone Number(s):**  
Technical 978-663-2300  
Fax 978-663-0089

**Source Data**

<b>Serial Number:</b> 2T138	<b>Isotope:</b> Sr-90	<b>Activity Level:</b>
<b>Equipment s/n:</b>		<b>Assay Date:</b>
<b>Description:</b>		

**Analysis Data**

<b>Collected By:</b> Art Cooper	<b>Analyzed By:</b> BHM/CAG
<b>Collection Date:</b> 09/16/2004	<b>Analysis Date:</b> 10/04/2004
<b>Analysis Instrument:</b> Tennelec LB5100 S/N: L11263	<b>Calibration Due Date:</b> 02/02/2005

**Leak Test Results: < 0.005 µCi**

**Comments:** Cal 2 Left

  
RSCS Representative                      10/04/2004  
Date

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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 7082  
 location: OPP OVER  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: DAVID CANADY

TELEPHONE: 732-422-5469

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009005	S-70A	KR-85	480	5245	SCL-77A	3/25/2004	8/97		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ADC	3/11/04			

- NOTE:
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  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
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  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	420.	114	36.
	DEEP	3.8	.9	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	KEITHLEY
MODEL	32155
SERIAL NUMBER	22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP φ MR/YR	500 MR/YR
SHALLOW φ MR/YR	5000 MR/YR
EXTREMITY φ MR/YR	5000 MR/YR



EGS Gauging Inc  
Middlesex Technology Center, 900 Middlesex Turnpike  
Billerica, Massachusetts 01821-3929  
Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON  
US RT 1 NORTH E  
NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345

location: CAL 2 GROSS

interval: 2

Wipe Kit #:

activity date:

CONTACT: ~~Bill Hudzik~~ **Tim Goodeyne**

TELEPHONE: 732-422-~~5800~~  
**6090**

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
008959	S-70A	KR-85	1200	2852	SCL-77A	3/25/2004	1/1/81	2/1/81	g	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	3/11/04			

- NOTE:
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  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	218	19.	3.6
	DEEP	2.1	.8	φ
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER KEITHLEY  
MODEL 34155  
SERIAL NUMBER 22318

## ESTIMATED DOSE LIMIT FOR GENERAL LICENSES

DEEP φ MR/YR 500 MR/YR  
SHALLOW φ MR/YR 5000 MR/YR  
EXTREMITY φ MR/YR 5000 MR/YR



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 Billerica, Massachusetts 01821-3929  
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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5345  
 location: CAL 2 BASE  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: ~~BOB BODNER~~ *TIM GOODEYNE*

TELEPHONE: 732-422-~~5000~~ *6090*

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
008961	S-70A	KR-85	1200	2853	SCL-77A	3/25/2004	1/1/81	2/1/81	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO	<i>ASC</i>	<i>3/11/04</i>			

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  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	197-	18-	2.4
	DEEP	<i>2.8</i>	<i>.9</i>	<i>φ</i>
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<i>KEITHLEY</i>
MODEL	<i>36155</i>
SERIAL NUMBER	<i>22318</i>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <i>φ</i> MR/YR	500 MR/YR
SHALLOW <i>φ</i> MR/YR	5000 MR/YR
EXTREMITY <i>φ</i> MR/YR	5000 MR/YR





EGS Gauging Inc  
 1 Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5748  
 location: STORAGE  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: ~~BILL HUBERK~~ *Tim Goddeyne*

TELEPHONE: 717-422-~~6000~~ *6090*

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009416	S-70A	KR-85	1200	5036	SCL-77A	3/25/2004			G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>X</del>	S	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	<i>ATC</i>	<i>3/11/04</i>			

- NOTE:
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  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	<del>X</del>		
	DEEP	<del>X</del>		
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	<i>KEITHLEY</i>
MODEL	<i>36155</i>
SERIAL NUMBER	<i>22318</i>

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>X</del> MR/YR	500 MR/YR
SHALLOW <del>X</del> MR/YR	5000 MR/YR
EXTREMITY <del>X</del> MR/YR	5000 MR/YR



EGS Gauging Inc  
Middlesex Technology Center, 900 Middlesex Turnpike  
Ta. Massachusetts 01821-3929  
Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
JOHNSON & JOHNSON  
US RT 1 NORTH E  
NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A C.  
work order: 5748  
location: CAL 1 SCAM 3  
interval: 2

Wipe Kit #  
  
activity date:

CONTACT: ~~BILL HINDIK~~ Tim Goddoyne

TELEPHONE: 717-422-~~3300~~  
6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009418	S-70A	KR-85	1200	5032	SC477A	3/25/2004	10/21/90	11/4/90	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	3/11/04			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
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## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	240.	24.	3.8
	DEEP	2.1	.7	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	KEITHLEY
MODEL	36155
SERIAL NUMBER	22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP φ MR/YR	500 MR/YR
SHALLOW φ MR/YR	5000 MR/YR
EXTREMITY φ MR/YR	5000 MR/YR



EGS Gauging Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5748  
 location: CAL1 SCAN 2  
 interval: 2

Wipe Kit #:   
 activity date:

CONTACT: ~~BILL HINDZIK~~ *Tim Goddoyne*

TELEPHONE: 732-422-~~1000~~  
*1090*

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	Ship Date	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISO TOPE	MILLICURI ES	SERIAL NUMBER	MODEL NUMBER					
009421	S-70A	KR-85	1200	5008	<del>5008</del> 50077A	3/25/2004	10/24/90	2/7/91	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	<i>ASR</i>	<i>3/11/04</i>			

- NOTE:
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  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	187.	21.	3.7
	DEEP	2.1	.9	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER KEITHLEY  
 MODEL 30155  
 SERIAL NUMBER 22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



EGS Gauging Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

THIS DOCUMENT IS A REPORT OF THE INSPECTION OF YOUR RADIOISOTOPE GAUGE. YOU ARE REQUIRED BY THE NUCLEAR REGULATORY COMMISSION AND/OR YOUR STATE REGULATIONS TO RETAIN THIS REPORT IN YOUR FILES FOR REVIEW BY FEDERAL, STATE, AND LOCAL AUTHORITIES.

CUSTOMER: 212

JOHNSON & JOHNSON

US RT 1 NORTH E

NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345

location: CAL 2 RIGHT

interval: 2

Wipe Kit #:

03-0944

activity date:

CONTACT: ~~DAVID HUBBARD~~ Tim Goodeyne

TELEPHONE: 717-422-~~4000~~ 6090

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHUT DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
02T112	S2-A2	SR-90	23	614	BG-1A	3/25/2004	10/56		g	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	3/11/04			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

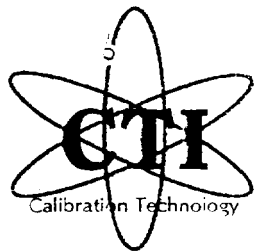
## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	97.	7.8	1.1
	DEEP	1.3	.8	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	KEITHLEY
MODEL	36155
SERIAL NUMBER	22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP φ MR/YR	500 MR/YR
SHALLOW φ MR/YR	5000 MR/YR
EXTREMITY φ MR/YR	5000 MR/YR



A Division of RSCS, Inc.

**Leak Test Certificate**

**Leak Test Number:** 03-0944

**Customer:** Eurotherm Gauging Systems, Inc.  
300 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930

**Contact:** Rob Petite  
**Phone Number(s):**  
Technical 978-663-2300  
Fax 978-663-0089

**Source Data**

<b>Serial Number:</b> 02T112	<b>Isotope:</b> Sr-90	<b>Activity Level:</b>
<b>Equipment s/n:</b>		<b>Assay Date:</b>
<b>Description:</b>		

**Analysis Data**

<b>Collected By:</b> Art Cooper	<b>Analyzed By:</b> BHM/CAG
<b>Collection Date:</b> 03/11/2004	<b>Analysis Date:</b> 03/30/2004
<b>Analysis Instrument:</b> Tennelec LB5100 S/N: L11263	<b>Calibration Due Date:</b> 02/02/2005

**Leak Test Results: < 0.005 μCi**

**Comments:** Cal 2 Rt.

RSCS Representative

03/30/2004

Date

Please contact your RSCS representative if you have any further questions. RSCS, Inc. is licensed by the New Hampshire Bureau of Radiological Health (License # 381R) to perform and analyze leak tests of radioactive sources.



EGS Gauging Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 302

JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345

location: CAL 2 LEFT

interval: 2

Wipe Kit #:

03-09415

activity date

CONTACT: ~~Bill Lindner~~ *Tim Goodeyne*

TELEPHONE: 732 422-~~5000~~ *6016*

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
02T138	S2-A2	SR-90	16	639	BG-1A	3/25/2004	5/56		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO	<i>ALC</i>	<i>3/11/04</i>			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	113-	12.	2.4
	DEEP	1.8	.7	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER *KEITHLEY*

MODEL *36155*

SERIAL NUMBER *22318*

## ESTIMATED DOSE

DEEP *φ* MR/YR  
 SHALLOW *φ* MR/YR  
 EXTREMITY *φ* MR/YR

## LIMIT FOR GENERAL LICENSES

500 MR/YR  
 5000 MR/YR  
 5000 MR/YR



A Division of RSCS, Inc.

**Leak Test Certificate**

**Leak Test Number: 03-0945**

**Customer:** Eurotherm Gauging Systems, Inc.  
 900 Middlesex Turnpike  
 Building 6  
 Billerica, MA 01821-3930

**Contact:** Rob Petite  
**Phone Number(s):**  
 Technical 978-663-2300  
 Fax 978-663-0089

**Source Data**

**Serial Number:** 02T138                      **Isotope:** Sr-90                      **Activity Level:**  
**Equipment s/n:**                                      **Assay Date:**  
**Description:**

**Analysis Data**

**Collected By:** Art Cooper                      **Analyzed By:** BHM/CAG  
**Collection Date:** 03/11/2004                      **Analysis Date:** 03/30/2004  
**Analysis Instrument:** Tennelec LB5100 S/N: L11263                      **Calibration Due Date:** 02/02/2005

**Leak Test Results: < 0.005 µCi**

**Comments:** Cal 2 Left

RSCS Representative

03/30/2004

Date

Please contact your RSCS representative if you have any further questions. RSCS, Inc. is licensed by the New Hampshire Bureau of Radiological Health (License # 381R) to perform and analyze leak tests of radioactive sources.



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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 7062  
 location: OPP OVEN  
 interval: 2

Wipe Kit #:

activity date:

CONTACT: DAVID CANADY

TELEPHONE: 732-422-5469

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SNIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009005	S-70A	KR-85	480	5245	SCL-77A	9/6/2003	8/97		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ADC	9/25/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	29.4	54.1	2.1
	DEEP	3.0	1.6	0
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER KEITHLEY  
 MODEL 36155  
 SERIAL NUMBER 22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>0</u> MR/YR	500 MR/YR
SHALLOW <u>0</u> MR/YR	5000 MR/YR
EXTREMITY <u>0</u> MR/YR	5000 MR/YR





EGS Gauging Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON

US RT 1 NORTH E

NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345

location: CAL 2 GROSS

interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 732-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
008959	S-70A	KR-85	1200	2852	SCL-77A	9/6/2003	1/1/81	2/1/81	g	Y

FIELD INSPECTION					LEAK TEST		
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE	PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	AMC	9/25/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	10.1	2.4	φ
	DEEP	1.8	φ	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER KEITHLEY  
 MODEL 36155  
 SERIAL NUMBER 22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



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 Billerica, Massachusetts 01821-3929  
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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON

US RT 1 NORTH E

NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345

location: CAL 2 BASE

interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 732-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
008961	S-70A	KR-85	1200	2853	SCL-77A	9/6/2003	1/1/81	2/1/81	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	9/25/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	13.8	2.0	1.1
	AT	DEEP	1.9	φ
		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

### SURVEY INSTRUMENT

MANUFACTURER KEITHLEY  
 MODEL 56155  
 SERIAL NUMBER 22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



EGS Gauging Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5748

location: STORAGE

interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 717-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009416	S-70A	KR-85	1200	<del>5035</del>	<del>30177A</del>	9/6/2003	8/1/90		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>X</del>	<del>X</del>	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ATC	9/25/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

SOURCE IN STORAGE

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW			
	DEEP	5cm	30cm	100cm
AT				

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	KEITHLEY
MODEL	36155
SERIAL NUMBER	22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <del>φ</del> MR/YR	500 MR/YR
SHALLOW <del>φ</del> MR/YR	5000 MR/YR
EXTREMITY <del>φ</del> MR/YR	5000 MR/YR



EGS Gauging Inc  
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 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5748  
 location: CAL 1 SCAN 3  
 interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 717-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009418	S-70A	KR-85	1200	5032	4X4	9/6/2003	10/21/90	11/4/90	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ATC	9/25/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	12.6	1.9	.3
	DEEP	2.4	φ	φ
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

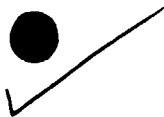
### SURVEY INSTRUMENT

MANUFACTURER KEITHLEY  
 MODEL 36155  
 SERIAL NUMBER 22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



EGS Gauging Inc  
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 Billerica, Massachusetts 01821-3929  
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# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 work order: 5748  
 location: CAL1 SCAN 2  
 interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 732-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
009421	S-70A	KR-85	1200	5008	4X4	9/6/2003	10/24/90	2/7/91	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATE	9/25/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	11.6	3.1	.9
	DEEP	3.1	0	0
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	KEITHLEY
MODEL	34155
SERIAL NUMBER	22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>0</u> MR/YR	500 MR/YR
SHALLOW <u>0</u> MR/YR	5000 MR/YR
EXTREMITY <u>0</u> MR/YR	5000 MR/YR



EGS Gauging Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY / LEAK TEST REPORT

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CUSTOMER: 212  
 JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.  
 Wipe Kit #: 03-0272  
 work order: 5345  
 location: CAL 2 ~~6000~~ *RIGHT*  
 interval: 2  
 activity date:

CONTACT: BILL HUDZIK

TELEPHONE: ~~603-422-5309~~ *732*

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
02T112	S2-A2	SR-90	23	614	BG-1A	9/6/2003	10/56		g	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	<i>ARC</i>	<i>9/25/03</i>			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

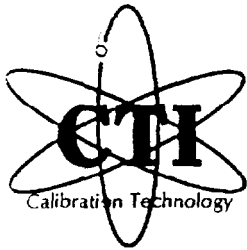
RECORD RADIATION READINGS IN MR/HR	SHALLOW	4.3	1.9	φ
	DEEP	.8	φ	φ
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER *KEITHLEY*  
 MODEL *34155*  
 SERIAL NUMBER *22315*

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <i>φ</i> MR/YR	500 MR/YR
SHALLOW <i>φ</i> MR/YR	5000 MR/YR
EXTREMITY <i>φ</i> MR/YR	5000 MR/YR



A Division of RSCS, Inc.

**Leak Test Certificate**

**Leak Test Number: 03-0272**

**Customer:** Eurotherm Gauging Systems, Inc.  
900 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930


**Contact:** Rob Petite  
**Phone Number(s):**  
Technical 978-663-2300  
Fax 978-663-0089


Source Data		
<b>Serial Number:</b> 2T112	<b>Isotope:</b> Sr-90	<b>Activity Level:</b>
<b>Equipment s/n:</b>		<b>Assay Date:</b>
<b>Description:</b>		

Analysis Data			
<b>Collected By:</b> Art Cooper		<b>Analyzed By:</b> CAG/JWB	
<b>Collection Date:</b> 09/25/2003		<b>Analysis Date:</b> 10/02/2003	
<b>Analysis Instrument:</b> Tennelec LB5100 S/N: L11263		<b>Calibration Due Date:</b> 02/06/2004	

**Leak Test Results: < 0.005 µCi**

**Comments:** Cal 2 Right

  
 \_\_\_\_\_  
 RSCS Representative

  
 \_\_\_\_\_  
 Date

10/02/2003

Please contact your RSCS representative if you have any further questions. RSCS, Inc. is licensed by the New Hampshire Bureau of Radiological Health (License # 381R) to perform and analyze leak tests of radioactive sources.



EGS Gauging Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

THIS DOCUMENT IS A REPORT OF THE INSPECTION OF YOUR RADIOISOTOPE GAUGE. YOU ARE REQUIRED BY THE NUCLEAR REGULATORY COMMISSION AND/OR YOUR STATE REGULATIONS TO RETAIN THIS REPORT IN YOUR FILES FOR REVIEW BY FEDERAL, STATE, AND LOCAL AUTHORITIES.

CUSTOMER: 302

JOHNSON & JOHNSON  
 US RT 1 NORTH E  
 NORTH BRUNSWI NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345

location: CAL 2 LEFT

interval: 2

TELEPHONE: 732-422-5309

Wipe Kit #:

03-1317

activity date:

CONTACT: BILL HUDZIK

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
02T138	S2-A2	SR-90	16	639	BG-1A	9/6/2003	5/56		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	9/25/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	6.8	1.8	φ
	DEEP	.9	φ	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	KEITHLEY
MODEL	36155
SERIAL NUMBER	22318

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP φ MR/YR	500 MR/YR
SHALLOW φ MR/YR	5000 MR/YR
EXTREMITY φ MR/YR	5000 MR/YR





A Division of RSCS, Inc.

**Leak Test Certificate**

**Leak Test Number: 03-1317**

**Customer:** Eurotherm Gauging Systems, Inc.  
900 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930

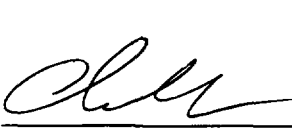
**Contact:** Rob Petite  
**Phone Number(s):**  
Technical 978-663-2300  
Fax 978-663-0089


Source Data		
<b>Serial Number:</b> 2T138	<b>Isotope:</b> Sr-90	<b>Activity Level:</b>
<b>Equipment s/n:</b>		<b>Assay Date:</b>
<b>Description:</b>		

Analysis Data			
<b>Collected By:</b> Art Cooper		<b>Analyzed By:</b>	CAG/JWB
<b>Collection Date:</b> 09/25/2003		<b>Analysis Date:</b>	10/02/2003
<b>Analysis Instrument:</b> Tennelec LB5100 S/N: L11263		<b>Calibration Due Date:</b>	02/06/2004

**Leak Test Results: < 0.005 µCi**

**Comments:** Cal 2 Left

  
 \_\_\_\_\_  
 RSCS Representative

  
 \_\_\_\_\_  
 Date

10/02/2003

Please contact your RSCS representative if you have any further questions. RSCS, Inc. is licensed by the New Hampshire Bureau of Radiological Health (License # 381R) to perform and analyze leak tests of radioactive sources.



Eurothane Gauging Systems Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

THIS DOCUMENT IS A REPORT OF THE INSPECTION OF YOUR RADIOISOTOPE GAUGE. YOU ARE REQUIRED BY THE NUCLEAR REGULATORY COMMISSION AND/OR YOUR STATE REGULATIONS TO RETAIN THIS REPORT IN YOUR FILES FOR REVIEW BY FEDERAL, STATE, AND LOCAL AUTHORITIES.

CUSTOMER: 212

JOHNSON & JOHNSON  
 US ROUTE 1 NORTH  
 NO. BRUNSWICK, NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 40188

location: CAL 1 ~~1111~~

interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 732-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
KA1133	HUB77A	KR-85	1200	3058	4x4	3/5/2003	7/24/01	8/1/01	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ATC	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	50cm	4.9	2.1
	DEEP	2.3	φ	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER Laolium  
 MODEL 9  
 SERIAL NUMBER 159870

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



Eurotherm Gauging Systems Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON

US ROUTE 1 NORTH

NO. BRUNSWICK, NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 40188

location: CAL 1

interval: 2 **RIGHT**

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 732-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
KA1134	HUB77A	KR-85	1200	3059	4x4	3/5/2003	7/17/01	8/1/01	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ASC	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	46.1	5.1	1.8
	DEEP	2.1	φ	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER Caolum  
 MODEL 9  
 SERIAL NUMBER 159870

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



Eurotech Gauging Systems Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON

US RT 1 NORTH ESDP

NORTH BRUNSWIC NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 7082

location: OPP OVEN

interval: 2

Wipe Kit #:

activity date:

CONTACT: DAVID CANADY

TELEPHONE: 732-422-5469

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009005	S-70A	KR-85	480	5245	SCL-77A	3/5/2003	8/97		G	Y

FIELD INSPECTION						LEAK TEST		
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ASC	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	28.5	4.5	1.0
	DEEP	2.1	0	0
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER Lucium

MODEL 9

SERIAL NUMBER 159870

## ESTIMATED DOSE

DEEP 0 MR/YR

SHALLOW 0 MR/YR

EXTREMITY 0 MR/YR

## LIMIT FOR GENERAL LICENSES

500 MR/YR

5000 MR/YR

5000 MR/YR



Euroth Gauging Systems Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON  
 US RT 1 NORTH ESDP  
 NORTH BRUNSWIC NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345  
 location: CAL 2 GROSS  
 interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 717-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
008959	S-70A	KR-85	1200	2852	SCL-77A	3/5/2003	1/1/81	2/1/81	g	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ASC	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	9.7	2.1	∅
	DEEP	<del>9.7</del>	<del>2.1</del>	<del>∅</del>
AT		5cm	30cm	100cm
		1.9	∅	∅

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER LYDUM  
 MODEL 9  
 SERIAL NUMBER 159870

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>∅</u> MR/YR	500 MR/YR
SHALLOW <u>∅</u> MR/YR	5000 MR/YR
EXTREMITY <u>∅</u> MR/YR	5000 MR/YR



Eurotherm Gauging Systems Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON

US RT 1 NORTH ESDP

NORTH BRUNSWIC NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345

location: CAL 2 BASE

interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: <sup>732</sup>~~978~~ 422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
008961	S-70A	KR-85	1200	2853	SCL-77A	3/5/2003	1/1/81	2/1/81	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
		YES _____	NO _____					

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	13.3	2.1	.7
	DEEP	2.1	Φ	Φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER LUOLAM

MODEL 9

SERIAL NUMBER 159870

## ESTIMATED DOSE

DEEP Φ MR/YR

SHALLOW Φ MR/YR

EXTREMITY Φ MR/YR

## LIMIT FOR GENERAL LICENSES

500 MR/YR

5000 MR/YR

5000 MR/YR



Euroth Gauging Systems Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON  
 US RT 1 NORTH ESDP  
 NORTH BRUNSWIC NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5748  
 location: STORAGE  
 interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 717-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009416	S-70A	KR-85	1200	5036	SCL-77A	3/5/2003			G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
<del>          </del>	S	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	ASZ	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW			
	DEEP			
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER Lucium  
 MODEL 9  
 SERIAL NUMBER 159870

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>0</u> MR/YR	500 MR/YR
SHALLOW <u>0</u> MR/YR	5000 MR/YR
EXTREMITY <u>0</u> MR/YR	5000 MR/YR



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 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 212

JOHNSON & JOHNSON  
 US RT 1 NORTH ESDP  
 NORTH BRUNSWIC NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5748

location: CAL 1 SCAN 3

interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 717-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009418	S-70A	KR-85	1200	5032	4X4 SCL-77A	3/5/2003	10/21/90	11/4/90	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	AJC	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	11.5	1.8	1.4
	DEEP	2.3	φ	φ
AT		5cm	30cm	100cm

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER LCIOLUM  
 MODEL 9  
 SERIAL NUMBER 159870

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR





Euroth Gauging Systems Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

THIS DOCUMENT IS A REPORT OF THE INSPECTION OF YOUR RADIOISOTOPE GAUGE. YOU ARE REQUIRED BY THE NUCLEAR REGULATORY COMMISSION AND/OR YOUR STATE REGULATIONS TO RETAIN THIS REPORT IN YOUR FILES FOR REVIEW BY FEDERAL, STATE, AND LOCAL AUTHORITIES.

CUSTOMER: 212

JOHNSON & JOHNSON  
 US RT 1 NORTH ESDP  
 NORTH BRUNSWIC NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5748

location: CAL SCAN 2

interval: 2

Wipe Kit #:

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: 717-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
009421	S-70A	KR-85	1200	5008	4x4 <del>6657A</del>	3/5/2003	10/24/90	2/7/91	G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	ASC	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	10.1	2.8	6
	DEEP	2.3	φ	φ
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER LUOLAM  
 MODEL 9  
 SERIAL NUMBER 159970

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



Form Gauging Systems Inc  
 Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: JOHNSON + JOHNSON  
 USRT. 1, N. ESDP  
 NORTH BRUNSWICK, N.J.  
 08902

TERRITORY: 17 A.C.  
 W.C. 5345 Kit # 01-0943  
 CAL 2 LEFT

CONTACT: BILL HUDZIK

TELEPHONE: ~~781~~-732-422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLICURIES	SERIAL NUMBER	MODEL NUMBER					
2T112	52-A2	SR-90	23	614	BG-1A	3/5/03	10/56		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATORS	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES	✓	NO	_____			
			_____	_____	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	6.1	2.0	φ
	DEEP	.9	φ	φ
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

SURVEY INSTRUMENT	
MANUFACTURER	LUOLUM
MODEL	9
SERIAL NUMBER	159870

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



**Leak Test Certificate**

*A Division of RSCS, Inc.*

**Customer:** Eurotherm Gauging Systems Inc.  
900 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930

**Report Date:** Mar 24, 2003

**Contact:** Rob Petite

**Phone Number:** 978-663-2300

**Leak Test Number:** 01-0943  
**Date of Leak Test Collection:** Mar 6, 2003  
**Collected by:** Art Cooper

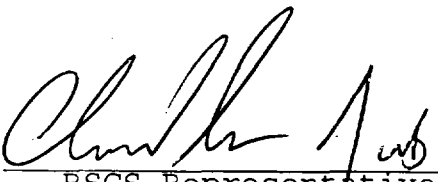
**Source Serial Number:** 2T112  
**Equipment ID:**  
**Description:** Cal 2 Left

**Isotope:** Sr-90  
**Activity:** mCi

**Date of Analysis:** Mar 24, 2003  
**Analyzed by:** CG/JWB  
**Analysis Instrument s/n:** L11263  
**Calibration Due Date:** Feb 6, 2004

**Leak Test Result:** <0.005 uCi

COMMENTS:

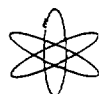
  
RSCS Representative

Please contact your RSCS representative if you have any further questions. RSCS, Inc. is licensed by the New Hampshire Bureau of Radiological Health (License #381R) to perform and analyze leak tests of radioactive sources.

**Radiation Safety & Control Services, Inc.**

91 Portsmouth Avenue • Stratham, NH 03885-2468

1-800-525-8339 • (603) 778-2871 • Fax (603) 778-6879 • [www.radsafety.com](http://www.radsafety.com)





Eurotech Gauging Systems Inc  
 The Middlesex Technology Center, 900 Middlesex Turnpike  
 Billerica, Massachusetts 01821-3929  
 Telephone (978) 663-2300 FAX (978) 663-0089

# SITE SURVEY/LEAK TEST REPORT

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CUSTOMER: 302

JOHNSON & JOHNSON  
 US RT 1 NORTH ESDP  
 NORTH BRUNSWIC NJ 08902

TERRITORY: csr #: 17 A.C.

work order: 5345

location: CAL 2 ~~RT~~

interval: 2 **LEFT**

Wipe Kit #:

**01-1122**

activity date:

CONTACT: BILL HUDZIK

TELEPHONE: ~~57~~ <sup>732</sup> 422-5309

SOURCE				GAUGE		NEXT INSPECTION DUE DATE	SHIP DATE	INSTALLATION DATE	LICENSE G/S	SITE SURVEY REQUIRED
SERIAL NUMBER	MODEL NUMBER	ISOTOPE	MILLCURIES	SERIAL NUMBER	MODEL NUMBER					
<del>027735</del> <b>27738</b>	S2-A2	SR-90	16	639	BG-1A	3/5/2003	5/56		G	Y

FIELD INSPECTION					LEAK TEST			
SHUTTER	INDICATOR S	LABELS IN PLACE AND LEGIBLE		PERFORMED BY	DATE	LAB RESULTS	DATE	PERFORMED BY: Name and Lic #
✓	✓	YES ✓	NO _____	<i>ATC</i>	3/4/03			

- NOTE:
1. THE PRESENCE OF .005 MICROCURIES OR MORE OF REMOVABLE RADIOACTIVITY IS CONSIDERED BY THE NRC TO BE EVIDENCE OF SOURCE LEAKAGE
  2. THE LEAK TEST RESULTS ARE SHOWN IN MICROCURIES.
  3. WHEN SHUTTERS AND INDICATORS ARE OPERATING PROPERLY, THE REPORT SHOWS ✓.
  4. THE DETECTION SYSTEM IS CAPABLE OF DETECTING .0001 MICROCURIES.

## SITE SURVEY

RECORD RADIATION READINGS IN MR/HR	SHALLOW	4.1	1.9	φ
	DEEP	1.3	φ	φ
AT	5cm	30cm	100cm	

DETERMINE OCCUPANCY TIME IN HOURS PER YEAR AT VARIOUS DISTANCES FROM THE SOURCE FOR ALL PERSONNEL WORKING WITH THE GAUGE. MULTIPLY OCCUPANCY TIME BY THE APPROPRIATE RADIATION READING TO OBTAIN THE MR/YR. COMPUTE THE TOTAL MR/YR FOR EACH PERSON. ENTER THE HIGHEST TOTALS.

## SURVEY INSTRUMENT

MANUFACTURER LEO LUM  
 MODEL 9  
 SERIAL NUMBER 159970

ESTIMATED DOSE	LIMIT FOR GENERAL LICENSES
DEEP <u>φ</u> MR/YR	500 MR/YR
SHALLOW <u>φ</u> MR/YR	5000 MR/YR
EXTREMITY <u>φ</u> MR/YR	5000 MR/YR



**Leak Test Certificate**

*A Division of RSCS, Inc.*

**Customer:** Eurotherm Gauging Systems Inc.  
900 Middlesex Turnpike  
Building 6  
Billerica, MA 01821-3930

**Report Date:** Mar 24, 2003

**Contact:** Rob Petite

**Phone Number:** 978-663-2300

**Leak Test Number:** 01-1122  
**Date of Leak Test Collection:** Mar 6, 2003  
**Collected by:** Art Cooper

**Source Serial Number:** 2T138  
**Equipment ID:**  
**Description:** Cal 2 Left

**Isotope:** Sr-90  
**Activity:** mCi

**Date of Analysis:** Mar 24, 2003  
**Analyzed by:** CG/JWB  
**Analysis Instrument s/n:** L11263  
**Calibration Due Date:** Feb 6, 2004

**Leak Test Result:** <0.005 uCi

COMMENTS:

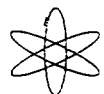
  
RSCS Representative

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1-800-525-8339 • (603) 778-2871 • Fax (603) 778-6879 • [www.radsafety.com](http://www.radsafety.com)



Align top of FedEx PowerShip Label here.

**FedEx** USA Airbill  
Express

FedEx  
Tracking  
Number

8454 9990 5217

0215

1 From: *2/25/05*  
This portion can be removed for Recipient's records.  
FedEx Tracking Number **8454999**

**FedEx**  
emp: 441318 25FEB05

**PRIORITY OVERNIGHT**

**MON**

Packages up to 150 lbs.  
may be later in some areas.  
First Overnight  
next business morning  
to select locations

RECIPIENT: PEEL HERE

Sender Name: *Johnson & Johnson*  
Phone: *908*

TRK# **8454 9990 5217** FORM 0215

Deliver By:  
**28FEB05**

Company: **JOHNSON & JOHNSON/ENG**

**A2**

Packages over 150 lbs.  
may be later in some areas.  
First 3 Day Freight  
business day

Address: **US HWY 1 N**

**19406 -PA-US**

**PHL  
Z9 KPDA**

City: **ORTH BRUNSWICK** State: **NJ** ZIP: **088**



\*Declared value limit \$500

2 Normal Billing Reference: *1300 0740*

3 To Recipient's Name: *Lisa Johnson* Phone: *908*

Company: *Johnson & Johnson*

No  Yes As per attached Shipper's Declaration  Yes Shipper's Declaration not required  
Dry Ice: 9 UN 1845 \_\_\_\_\_ x \_\_\_\_\_ kg  
Dangerous Goods (including Dry Ice) cannot be shipped in FedEx packaging

Address: *500 ...*  
To "HOLD" at FedEx location, print FedEx address. We cannot deliver to P.O. boxes or P.O. ZIP codes.

7 Payment Bill to: Enter FedEx Acct. No. or Credit Card No. below. Obtain Recip. Acct. No.   
 Sender Acct. No. in Section 1 will be billed.  Recipient  Third Party  Credit Card  Cash/Check

Address: *45 ...*



City: *...* State: *...* ZIP: *...*

Total Packages: *1* Total Weight: *...* Total Charges: *...*



\*Our liability is limited to \$100 unless you declare a higher value. See the FedEx Service Guide for details.

8 Release Signature: Sign to authorize delivery without obtaining signature

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.  
**Questions? Visit our Web site at fedex.com**  
or call 1.800.Go.FedEx. 800.463.3331  
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**447**

136576

This is to acknowledge the receipt of your letter/application dated

2/25/2005, and to inform you that the initial processing which includes an administrative review has been performed.

Termination 29-00206-08 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

---

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 136576.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.

BETWEEN: : (FOR LFMS USE)  
 : INFORMATION FROM LTS  
 : -----  
 :  
 License Fee Management Branch, ARM : Program Code: 03120  
 and : Status Code: 0  
 Regional Licensing Sections : Fee Category: 3P  
 : Exp. Date: 20050331  
 : Fee Comments: \_\_\_\_\_  
 : Decom Fin Assur Req: N  
 : ::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED  
 Applicant/Licensee: JOHNSON & JOHNSON CONSUMER PROD. CO  
 Received Date: 20050228  
 Docket No: 3014528  
 Control No.: 136576  
 License No.: 29-00206-08  
 Action Type: Termination

2. FEE ATTACHED  
 Amount: \_\_\_\_\_  
 Check No.: 1

3. COMMENTS

Signed *Alvin J. Ford*  
 Date 3/12/05

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_\_/)

1. Fee Category and Amount: \_\_\_\_\_  
 2. Correct Fee Paid. Application may be processed for:  
 Amendment \_\_\_\_\_  
 Renewal \_\_\_\_\_  
 License \_\_\_\_\_  
 3. OTHER \_\_\_\_\_  
 \_\_\_\_\_

Signed \_\_\_\_\_  
 Date \_\_\_\_\_