



Texas Department of Health

Eduardo J. Sanchez, M.D., M.P.H.
Commissioner of Health

1100 West 49th Street
Austin, Texas 78756-3189
1-888-963-7111

Radiation Control
(512) 834-6688
(512) 834-6690 fax

Gary R. Bego
Chief Operating Officer

Charles E. Bell, M.D.
Executive Deputy Commissioner

May 9, 2002

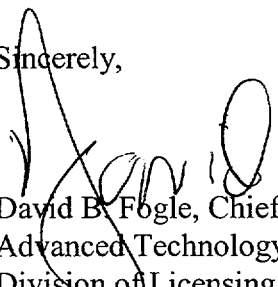
SOURCE CONTAINMENT AND DEVICES BRANCH
OFFICE OF NUCLEAR MATERIAL SAFETY
AND SAFEGAURDS
U.S. NUCLEAR REGULATORY COMMISSION
ATTN TRACY KIME
DOCUMENT CONTROL DESK P1-37
WASHINGTON, D. C. 20555

Dear Ms. ~~Kime~~ *Tracy*:

Enclosed are the amended first pages of device/source sheets for Thermo MeasureTech (formerly TN Technologies, Inc.). These device/source sheets have been amended in accordance with guidance provided in NUREG 1556, Volume 3, section 13.2 regarding changes to company name and address. We would appreciate you distributing copies of these amended first pages to the other State Programs and NRC Regions, as appropriate.

Thank you for your cooperation and efforts.

Sincerely,


David B. Fogle, Chief
Advanced Technology Licensing Program
Division of Licensing, Registration
and Standards
Bureau of Radiation Control

Enclosures

NM5512

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO: TX0634D151B

DATE: August 12, 1991

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5210

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

ISOTOPE: Cs-137
Co-60

MAXIMUM ACTIVITY: 10 Ci (370 GBq)
3 Curies (111 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D163B

DATE: February 9, 1990

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5211

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 696894

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 200 mCi (7.4 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauge

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO: TX0634D143B

DATE: September 7, 1999

PAGE 1 OF 3

DEVICE TYPE: Source Housing

MODEL: 5206, 5206B

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thero MeasureTech Model 57157C

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 1 Ci (37 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: YES NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D132B

DATE: April 1980

PAGE 1 OF 4

DEVICE TYPE: X-Ray Fluorescence Alloy Analysis

MODEL: 9200 Series (9266 Source Housing)

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Models 696-696873,
696-696863, or
696-696803

ISOTOPE: Cd-109
Fe-55
Am-241

MAXIMUM ACTIVITY: 5 mCi (185 MBq)
45 mCi (1665 MBq)
0.5 mCi (18.5 MBq)

LEAK TEST FREQUENCY: 6 months

PRINCIPAL USE: (U) X-Ray Fluorescence

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D105B

DATE: December 2, 1998

PAGE 1 OF 5

DEVICE TYPE: Density or Level Gauging Source Housing

MODEL: 5190, 5191, 5192, 5193

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 250 mCi (**9.25 GBq**) for 5190
2 Ci (**74 GBq**) for 5191
250 mCi (**9.25 GBq**) for 5192
2 Ci (**74 GBq**) for 5193

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: YES NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D126B

DATE: October 15, 1996

PAGE 1 OF 4

DEVICE TYPE: Point Level Gauge Calibrator

MODEL: 885326

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Dwg. 696-696381

ISOTOPE: Sr-90

MAXIMUM ACTIVITY: 2 μ Ci (74 kBq)

LEAK TEST FREQUENCY: Exempt

PRINCIPAL USE: (T) Other

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D169B

DATE: April 25, 1994

PAGE 1 OF 5

DEVICE TYPE: X-ray Analyzer

MODEL: 9290 and 9292

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION:

1. Thermo MeasureTech Model 696942
2. Thermo MeasureTech Model 696782
3. Dupont Model NER-465
4. Dupont Model NER-465
5. Thermo MeasureTech Model 57242B
6. Thermo MeasureTech Model 696280

<u>ISOTOPE:</u>	1. Fe-55	<u>MAXIMUM ACTIVITY:</u>	1. 100 mCi (3.7 GBq)
	2. Cd-109		2. 10 mCi (0.37 GBq)
	3. Cd-109		3. 30 mCi (1.11 GBq)
	4. Cd-109 (Model 9292)		4. 30 mCi (1.11 GBq)
	5. Cm-244		5. 100 mCi (3.7 GBq)
	6. Am-241		6. 10 mCi (0.37 GBq)

LEAK TEST FREQUENCY: 6 months

PRINCIPAL USE: (U) X-ray fluorescence

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D162B

DATE: December 12, 1989

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5219

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 696894

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 200 mCi (7.4 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D149S

DATE: June 14, 1994

PAGE 1 OF 5

DEVICE TYPE: Level Gauge

MODEL: 5220 and 5221

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: 1. Thermo MeasureTech Model 57157C (5220)
2. Thermo MeasureTech Model 850233 (5221)
3. Amersham Model CDC.800 series (5221)

ISOTOPE: Cesium-137

MAXIMUM ACTIVITY: 1. 2 sources of 4 Ci (148 GBq)
each (5220)
2. 2 sources of 500 mCi (18.5 GBq)
each (5221)
3. 2 sources of 500 mCi (18.5 GBq)
each (5221)

LEAK TEST FREQUENCY: 6 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: YES NO

CUSTOM USER: Amoco Oil Company
P.O. Box 401
Texas City, Texas 77590

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D141B

DATE: April 6, 1999

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5204

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

ISOTOPE: Cs-137
Co-60

MAXIMUM ACTIVITY: 10.00 Ci (370 GBq)
500 mCi (18.5 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D130S

DATE: July 20, 1998

PAGE 1 OF 4

DEVICE TYPE: Point Level And Density Gauge

MODEL: 5184

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: 1. Thermo MeasureTech Model 57157C
3M Company Model 4P6T
2. Thermo MeasureTech Model 57157C

ISOTOPE: 1. Cesium-137
2. Cobalt-60

MAXIMUM ACTIVITY: 1. 10 Ci (370 GBq)
2. 20 Ci (740 Gbq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauge

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

**REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF SEALED SOURCE**

Corrected Page 1 - May 9, 2002

NO.: TX0634S109S

DATE: December 28, 2000

PAGE 1 OF 3

SOURCE TYPE: Neutron Source

MODEL: 579103

DISTRIBUTOR: **Thermo MeasureTech
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664**

MANUFACTURER: Various

ISOTOPE: Am-241(Be)
Pu-238(Be)

MAXIMUM ACTIVITY: 2.2 Ci (81.4 GBq)
2.2 Ci (81.4 GBq)

LEAK TEST FREQUENCY: 6 months

PRINCIPAL USE: (H) General Neutron Applications

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D152B

DATE: December 10, 1996

PAGE 1 OF 6

DEVICE TYPE: Integral Source-Detector Housing

MODEL: 5030

DISTRIBUTOR/MANUFACTURER: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 696894

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 100 mCi (3.7 GBq)

LEAK TEST FREQUENCY: 36 Months

PRINCIPAL USE: (D) Gamma Gauge

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D116S

DATE: May 25, 1995

PAGE 1 OF 5

DEVICE TYPE: Level Gauge

MODEL: 5194, 5195 and 5196
5194A, 5195A and 5196A

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: 1. Thermo MeasureTech Model 696833
(for 5194, 5195 and 5196 only)
2. Thermo MeasureTech Model 57157C
(for 5194A, 5195A and 5196A only)

ISOTOPE: Cs-137 MAXIMUM ACTIVITY: 1. 50 mCi/inch (**1.85 GBq**)
2. (See table on next page)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX634D167S

DATE: June 12, 1991

PAGE 1 OF 5

DEVICE TYPE: Continuous Level Insertion Source Housing

MODEL: 5217

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 696833

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 2.0 Ci (74.0 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauge

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

**REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE
AMENDED IN ENTIRETY**

Corrected Page 1 - May 9, 2002

No: TX0634D161S

Date: February 14, 2000

PAGE 1 OF 4

DEVICE TYPE: Insertion Source Housing

MODEL: 5031S, 5031SA and 5031L

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664**

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

<u>ISOTOPE:</u> Cs-137	<u>MAXIMUM ACTIVITY:</u> 4 Ci (148 Gbq) - 5031S
Cs-137	4 Ci (148 Gbq) - 5031SA
Cs-137	8 Ci (296 Gbq) - 5031L
Co-60	3 Ci (111 Gbq) - 5031L

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: Gamma Gauge (D)

CUSTOM DEVICE: ___ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D145B

DATE: September 7, 1999

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5208, 5208B

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

<u>ISOTOPE:</u> Cs-137	<u>MAXIMUM ACTIVITY:</u> 10.0 Ci (370 GBq) (5208)
Co-60	8.0 Ci (296 GBq) (5208B)
	2.0 Ci (74 GBq) (5208)
	500 mCi (18.5 GBq) (5208B)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D140B

DATE: April 6, 1999

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5203

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 2.00 Ci (74 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX634D127G

DATE: December 1977

PAGE 1 OF 3

DEVICE TYPE: Density or Level Gauging System

MODEL: 5199

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 200 mCi (7.4 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D138B

DATE: April 6, 1999

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5201, 5201A

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Models:
(1) 696894 (5201)
(2) 57157C or
(3) 696894 (5201A)

ISOTOPE:

- (1) Cs-137
- (2) Cs-137
- (3) Cs-137

MAXIMUM ACTIVITY:

- (1) 200 mCi (7.4 GBq)
- (2) 200 mCi (7.4 GBq)
- (3) 200 mCi (7.4 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX634D166S

DATE: June 12, 1991

PAGE 1 OF 5

DEVICE TYPE: Insertion Source Housing

MODEL: 5218

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

<u>ISOTOPE:</u> Cs-137	<u>MAXIMUM ACTIVITY:</u> 4.0 Ci (148 GBq) per source maximum 8 sources per source head
Co-60	500 mCi (18.5 GBq) per source maximum 8 sources per source head

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: Gamma Gauge

CUSTOM DEVICE: YES NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D157B

DATE: August 3, 1999

PAGE 1 OF 4

DEVICE TYPE: Metallurgist X-ray Analyzer

MODEL: 9200 series (9277 Source Housing)

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 696782 (Fe or Cd)
(Fe-55 - A/S Model IEC.D1)
(Cd-109 - A/S Model CUC.D1 or IP Model XFB-3)

ISOTOPE: Fe-55
Cd-109

MAXIMUM ACTIVITY: 45 mCi (1.67 Gbq)
10 mCi (370 MBq)

LEAK TEST FREQUENCY: 6 months

PRINCIPAL USE: (U) X-ray Fluorescence

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D144B

DATE: September 7, 1999

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5207, 5207B

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 2.0 Ci (74 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D139B

DATE: April 6, 1999

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5202

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Model 57157C

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 500 mCi (18.5 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX634D119B

DATE: September 1977

PAGE 1 OF 3

DEVICE TYPE: Source Housing

MODEL: 5197

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: TN Technologies Model 57157C

ISOTOPE: Cs-137

MAXIMUM ACTIVITY: 200 mCi (74.0 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: Gamma Gauge (D)

CUSTOM DEVICE: _____ YES X NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO.: TX0634D137B

DATE: January 25, 1996

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5200, 5200A

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Models:
(1) 696894 (5200)
(2) 57157C
(3) 696894 (5200A)

ISOTOPE:

(1) Cs-137
(2) Cs-137
(3) Cs-137

MAXIMUM ACTIVITY:

(1) 200 mCi (7.4 GBq)
(2) 200 mCi (7.4 GBq)
(3) 200 mCi (7.4 GBq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES NO

CUSTOM USER:

REGISTRY OF RADIOACTIVE SEALED SOURCES AND DEVICES
SAFETY EVALUATION OF DEVICE

Corrected Page 1 - May 9, 2002

NO: TX628D142B

DATE: January 11, 1996

PAGE 1 OF 4

DEVICE TYPE: Source Housing

MODEL: 5205, 5205A

MANUFACTURER/DISTRIBUTOR: **Thermo MeasureTech**
(formerly TN Technologies)
2555 North IH-35
Round Rock, Texas 78664

SEALED SOURCE MODEL DESIGNATION: Thermo MeasureTech Models:
(1) 696894 (5205)
(2) 57157C or
(3) 696684 (5205A)

ISOTOPE:

- (1) Cs-137
- (2) Cs-137
- (3) Cs-137

MAXIMUM ACTIVITY:

- (1) 200 mCi (7.4 Gbq)
- (2) 200 mCi (7.4 Gbq)
- (3) 200 mCi (7.4 Gbq)

LEAK TEST FREQUENCY: 36 months

PRINCIPAL USE: (D) Gamma Gauges

CUSTOM DEVICE: _____ YES ___X___ NO

CUSTOM USER: