

## ACCEPTANCE REVIEW MEMO

Licensee: Sanjel Corporation, dba Sanjel U.S.A

License No.: 54-27692-01

Docket No.: 030-35652

Mail Control No.: 470858

Type of Action: Amend

Date of Requested Action: 02-06-06

Reviewer Assigned:

Date Assigned to Reviewer: 02-16-06

Reviewer(s) Who Gained

Performed Review:

Response Received	Deficiencies Noted During Acceptance Review
	1. Note to Reviewer: Please tell the licensee that we can change the address on the license as requested. However, their request for all correspondence to go a different location than the licensee address, will probably be able to be done here in the Region but we have no control over where NRC headquarters sends their mail. In fact, Hqs will send their mail to the address on the license.

Reviewer's Initials: \_\_\_\_\_

Date: \_\_\_\_\_

Branch Chief's and/or SR. HP's Initials: \_\_\_\_\_

Date: \_\_\_\_\_

- ☐ Yes ☐ No Action - decommissioning notification should be issued within 30 days.
- ☐ Yes ☐ No Termination request < 90 days from date of expiration
- ☐ Yes ☐ No Action to be expedited
- \_\_\_\_\_ Medical emergency
- \_\_\_\_\_ Licensee in noncompliance (i.e. no RSO, location of use/storage not on license, radioactive material in possession not on license)
- \_\_\_\_\_ National Security
- \_\_\_\_\_ Other (\_\_\_\_\_)

Branch Chief's and/or Sr. HP's Initials: \_\_\_\_\_

Date: \_\_\_\_\_

### SISP Review

☐ Yes ☒ No

**Non-Publicly Available, Sensitive** if any item below is checked

- \_\_\_\_\_ Radionuclides, forms, and quantities
- \_\_\_\_\_ Location of RAM
- \_\_\_\_\_ Building drawings with locations of RAM
- \_\_\_\_\_ Security of RAM (locks, alarms, etc.)
- \_\_\_\_\_ SS&D Catalog information
- \_\_\_\_\_ Specifics of Emergency Plan (routes to and from RAM, response to security events, etc.)
- \_\_\_\_\_ Safeguards Information

Branch Chief's and/or Sr. HP's Initials: ADG

Date: 2/16/06



Sanjel (USA) Inc. 590 17th St, Suite 2800 South Denver CO 80202-5402 P 303.571.9775 F 303.571.9776  
Corporate Head Office: 200 5th St SW Calgary, AB T2P 1N8 P 403.269.1420 F 403.269.1433

February 6, 2006

United States Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064

Dear Sir or Madam:

I am requesting an amendment to our License #54-27692-01, Docket # 030-35652.  
I wish to change the address of the licensee to:

Sanjel Corporation  
dba Sanjel U.S.A.  
200 505 2<sup>nd</sup> St SW  
Calgary, AB T2P1N8

I would also like to change the contact person to Michael E. Moore, and the address for  
all correspondence to:

Sanjel U.S.A., Inc  
Attn: Michael E Moore  
P.O. Box 1158  
Miles City, Mt. 59301

Thank you.

Michael E. Moore  
Radiation Safety Officer  
Sanjel USA, Inc.

00858



711 2536

## FAX TRANSMITTAL COVER SHEET

PLEASE DELIVER THE FOLLOWING MESSAGE TO:

COMPANY: USNRC Region III  
NAME: Rachel S Browder FAX NO.: 817-860-8263  
FROM: Mike Moore RSO DATE: 2-6-06  
RE: Submission of Request to Amend License #54-27692-01  
A letter will be sent as well - any questions please  
contact me @ 406-853-2813 - Thanks - Mike -

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET:

2

Should any pages be missing or illegible, please contact this office for a re-transmittal.

TELEPHONE NUMBER:

(406) 232-9800

FAX NUMBER:

(406) 232-9909

<b>NRC FORM 314</b> (8-2004) 10 CFR 30.38(j)(1); 40.42(j)(1); 70.38(j)(1); and 72.54(j)(1)	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	<b>APPROVED BY OMB: NO. 3150-0028</b> <small>Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (7-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to <a href="mailto:infocollections@nrc.gov">infocollections@nrc.gov</a>, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOS-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.</small>	<b>EXPIRES: 06/30/2007</b>
<b>CERTIFICATE OF DISPOSITION OF MATERIALS</b>		<small>Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (7-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to <a href="mailto:infocollections@nrc.gov">infocollections@nrc.gov</a>, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOS-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.</small>	
<b>LICENSEE NAME AND ADDRESS</b> SANJEL USA INC. AT BB 2 County Rd. 12 Highway 12 East Miles City, MT 59301		<b>LICENSE NUMBER</b> 54-27692-01	<b>DOCKET NUMBER</b> 030-35652
<b>LICENSE EXPIRATION DATE</b> MAY 31, 2011			
<b>A. LICENSE STATUS (Check the appropriate box)</b> <input type="checkbox"/> This license has expired. <input type="checkbox"/> This license has not yet expired; please terminate it.			
<b>B. DISPOSAL OF RADIOACTIVE MATERIAL</b> <small>(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)</small>			
The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:			
<input type="checkbox"/> 1. No radioactive materials have ever been procured or possessed by the licensee under this license.			
<input type="checkbox"/> 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:			
<input type="checkbox"/> a. Transfer of radioactive materials to the licensee listed below:			
<input checked="" type="checkbox"/> b. Disposal of radioactive materials:			
<input type="checkbox"/> 1. Directly by the licensee:			
<input checked="" type="checkbox"/> 2. By licensed disposal site: <u>Thermo Messtech Tx License: L03524</u> <u>1410 Gillingham Ln</u> <u>SUGARLAND, TX 77478</u>			
<input type="checkbox"/> 3. By waste contractor:			
<input type="checkbox"/> c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.			
<b>C. SURVEYS PERFORMED AND REPORTED</b>			
<input checked="" type="checkbox"/> 1. A radiation survey was conducted by the licensee. The survey confirms:			
<input checked="" type="checkbox"/> a. the absence of licensed radioactive materials			
<input type="checkbox"/> b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.			
<input checked="" type="checkbox"/> 2. A copy of the radiation survey results:			
<input checked="" type="checkbox"/> a. is attached; or <input type="checkbox"/> b. is not attached (Provide explanation); or <input type="checkbox"/> c. was forwarded to NRC on: _____ Date _____			
<input checked="" type="checkbox"/> 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and			
<input checked="" type="checkbox"/> a. The results of the latest leak test are attached; and/or <input type="checkbox"/> b. No leaking sources have ever been identified.			
The person to be contacted regarding the information provided on this form:			
NAME <u>MICHAEL E. MOORE</u>	TITLE <u>RADIATION SAFETY OFFICER</u>	TELEPHONE (Include Area Code) <u>406 8532813</u>	E-MAIL ADDRESS <u>m.moore@sanjel.com</u>
Mail all future correspondence regarding this license to: <u>SANJEL USA, INC. P.O. Box 1158, Miles City, MT 59301</u>			
<b>C. CERTIFYING OFFICIAL</b>			
I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT			
PRINTED NAME AND TITLE <u>MICHAEL E. MOORE RSO</u>	SIGNATURE <u>Michael E. Moore</u>	DATE <u>2-1-06</u>	
<b>WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.</b>			



## FAX TRANSMITTAL COVER SHEET

PLEASE DELIVER THE FOLLOWING MESSAGE TO:

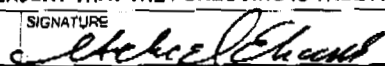
COMPANY: USORC  
NAME: JACKIE COOK FAX NO.: 817-860-8263(8188)  
FROM: MIKE MOORE RSD DATE: 2-1-06  
RE: POOR CONVERSATION THIS MORNING -  
LICENSE - 54-27692-01  
Notification of Disposal - for Courtesy Notification -

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET: \_\_\_\_\_

Should any pages be missing or illegible, please contact this office for a re-transmittal.


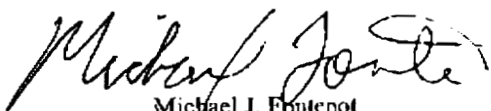
TELEPHONE NUMBER: (406) 232-9800

FAX NUMBER: (406) 232-9909

<b>NRC FORM 314</b> (8-2004) 10 CFR 30.380(X1); 40.420(X1); 70.380(X1); and 72.540(X1)	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	<b>APPROVED BY OMB: NO. 3150-0028</b> <b>EXPIRES: 06/30/2007</b> <small>Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submission 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, NEOS-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.</small>
<b>CERTIFICATE OF DISPOSITION OF MATERIALS</b>		
<b>LICENSEE NAME AND ADDRESS</b> SANJEL USA Inc. Attn: BB 2 County Rd. 12 Highway 12 East Miles City, MT 59301	<b>LICENSE NUMBER</b> 5427692-01	<b>DOCKET NUMBER</b> 030-35652
		<b>LICENSE EXPIRATION DATE</b> MAY 31, 2011
<b>A. LICENSE STATUS (Check the appropriate box)</b> <input type="checkbox"/> This license has expired. <input type="checkbox"/> This license has not yet expired; please terminate it.		
<b>B. DISPOSAL OF RADIOACTIVE MATERIAL</b> <small>(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)</small>		
The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:		
<input type="checkbox"/> 1. No radioactive materials have ever been procured or possessed by the licensee under this license.		
<input type="checkbox"/> 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:		
<input type="checkbox"/> a. Transfer of radioactive materials to the licensee listed below:		
<input checked="" type="checkbox"/> b. Disposal of radioactive materials:		
<input type="checkbox"/> 1. Directly by the licensee:		
<input checked="" type="checkbox"/> 2. By licensed disposal site: <b>Thermo MensuTech Tx License: L03524</b> <b>1410 Gillingham Ln</b> <b>Sugarland, TX 77978</b>		
<input type="checkbox"/> 3. By waste contractor:		
<input type="checkbox"/> c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.		
<b>C. SURVEYS PERFORMED AND REPORTED</b>		
<input checked="" type="checkbox"/> 1. A radiation survey was conducted by the licensee. The survey confirms:		
<input checked="" type="checkbox"/> a. the absence of licensed radioactive materials		
<input type="checkbox"/> b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.		
<input checked="" type="checkbox"/> 2. A copy of the radiation survey results:		
<input checked="" type="checkbox"/> a. is attached; or <input type="checkbox"/> b. is not attached (Provide explanation); or <input type="checkbox"/> c. was forwarded to NRC on: _____ Date _____		
<input checked="" type="checkbox"/> 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and		
<input checked="" type="checkbox"/> a. The results of the latest leak test are attached; and/or <input type="checkbox"/> b. No leaking sources have ever been identified.		
The person to be contacted regarding the information provided on this form:		
NAME <b>MICHAEL E. MOORE</b>	TITLE <b>RADIATION SAFETY OFFICER</b>	TELEPHONE (Include Area Code) E-MAIL ADDRESS <b>406 8532813 mmoore@sanjel.com</b>
Mail all future correspondence regarding this license to: <b>SANJEL USA, Inc. P.O. Box 1158, Miles City, MT 59301</b>		
<b>C. CERTIFYING OFFICIAL</b>		
I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT		
PRINTED NAME AND TITLE <b>MICHAEL E. MOORE RSO</b>	SIGNATURE 	DATE <b>2-1-06</b>
<b>WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.</b>		

# RADIOACTIVE SOURCE TRANSFER RECORD

<b>Transferred from</b>			<b>Transferred to</b>		
Sanjel (USA) Inc AH 788 2 country Road 12 Highway 12 East Miles City, MT	License #	54-27692-01	Thermo Measuretech 1410 Gillingham Ln Sugarland, Tx 77478	License # Tx.	L03524
Storage	Expiry Date:	May 31, 2011	Decommissioning	Expiry Date:	Pending review
<b>Description of Material</b>					
<u>Manufacturer</u>	<u>Model</u>	<u>Serial Number</u>	<u>Radionuclide</u>	<u>Activity</u>	<u>Assay Date</u>
Thermo Measuretech	5192	B-6809	Cs-137	3.7GBq (100mCi)	02/01
Reason for Transfer: Repair					

<b>Transfer Date &amp; Signatures</b>		
Date: January 26, 2006	<b>Consignee</b>  Michael Moore USA Radiation Safety Officer	<b>Consignor</b>  Michael J. Fontenot Radiation Safety Officer

406-853-2813

713-272-4568

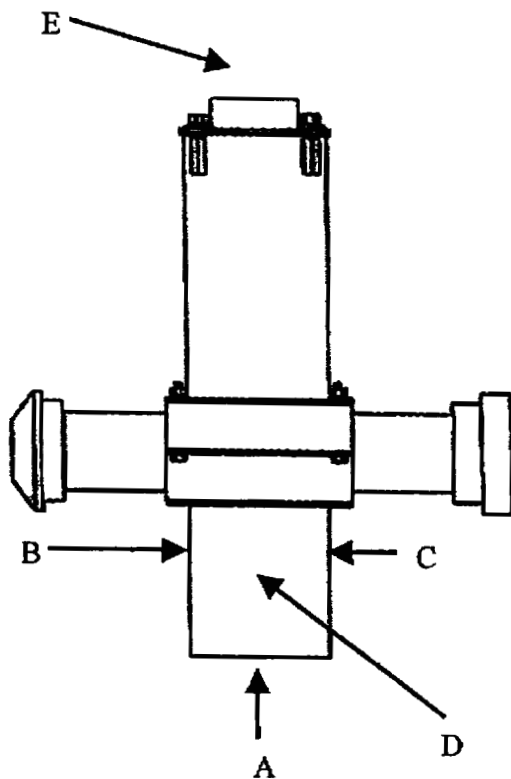


## Densitometer Installation Check List

004

UNIT #: 2419INSTALLATION DATE: 01/24/06  
m / d / y

GAUGE MODEL: 5190

5192  
(Shutterless)GAUGE SERIAL #: B-6809ACTIVITY (mCi): 100 / 145 / 200Reading: μSv/hr at 30cm from surface

A	B	C	D	E	F
1mRAD	3mRAD	3mRAD	2mRAD	2mRAD	

## Safety Check

### 1- NAMEPLATE:

- ☐ okay
- ☐ needs cleaning
- ☒ needs to be replaced

### 2- ON/OFF INDICATOR

- ☐ okay
- ☐ needs cleaning
- ☒ needs to be replaced

### 3- SHUTTER LOCK N/A

- ☐ okay
- ☐ needs to be replaced

### 4- SHUTTER OPERATION N/A

- ☐ okay
- ☐ needs cleaning
- ☐ needs lubrication

verified by:

- ☒ survey
- ☐ response
- ☐ stuck on
- ☐ stuck off
- ☐ missing

### 5- OVERALL CONDITION

- ☐ okay
- ☐ mild to moderate corrosion
- ☐ severe corrosion
- ☒ needs to be replaced

Checked By: Willie RSOSignature: [Signature]





**Stuart Hunt**  
& Associates Ltd.

## SEALED RADIOACTIVE SOURCE LEAK TEST MEASUREMENT CERTIFICATE

**Company Name:** Sanjel USA  
**Address:** P.O. Box 1158  
Miles City, MT 59301

**CNSC Licence Number:** 09238-1-10.1  
**Contact Person:** Michael E. Moore  
**Telephone Number:** (406) 232-9800  
**FAX Number:** (406) 232-9909

**Measurement Date:** December 13, 2005

**Equipment Calibration Date:** December 13, 2005

**Measurement Method:** Gamma Counting -  
Packard COBRA II

**Verification Date:** November 8, 2005

**Radioisotope**

**Counting Efficiency**

**Background (CPM)**

**Minimum S-B**

Cesium-137

10.0%

43.4

16.8

<b><u>Kit #</u></b>	<b><u>Source ID</u></b>	<b><u>Radioisotope</u></b>	<b><u>Gross CPM</u></b>	<b><u>Net CPM</u></b>	<b><u>Net DPM</u></b>	<b><u>Bq Value</u></b>	<b><u>Action Required</u></b>
-	B-6809	Cesium-137	42.6	0.0	Bkg	Bkg	None Required

\*Minimum S-B refers to the minimum number of counts above background that have to be recorded in order for the net CPM value to be considered significant at the 95% confidence level.

**Radiation Safety Consultant's Conclusions:**

No evidence of removable radioactive contamination in excess of 200 becquerels is present.

Next leak test(s) due: December 2006

Signature:

*Joanna Boesvert*  
for

Name: Trevor Beniston

Title: Laboratory Manager

SEP 01, 2006

DATE

This is to acknowledge the receipt of your letter/application dated 02-06-06, and to inform you that the initial processing, which includes an administrative review, has been performed.

☒ There were no administrative omissions. Your application will be 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:

The action you requested is normally processed within 90 days.

☐ 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 470858.  
When calling to inquire about this action, please refer to this mail control number.  
You may call me at 817-860-8103.

Sincerely,

*Cecilia Murnahan*

Licensing Assistant

-----  
(FOR LFMS USE)  
INFORMATION FROM LTS  
-----

```

.....
Program Code: 03120
Status Code: 0
Fee Category: 3P
Exp. Date: 20110531
Fee Comments:
Decom Fin Assur Req'd: N
.....

```

```
Decom Fin Assur Req'd: N
```

```
Decom Fin Assur Req'd: N
```

- ```
Decom Fin Assur Req'd: N
```

- ```
Decom Fin Assur Req'd: N
```

- ```
Decom Fin Assur Req'd: N
```

Collier Murrish  
2/15/66

```
Decom Fin Assur Req'd: N
```

- ```
Decom Fin Assur Req'd: N
```

1000