

APPROVED BY OMB: NO. 3160-0018 EXPIRES: 07/31/2002
 Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-8 EB), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bje1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0013), 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.

REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS

(Please read the instructions before completing this form)

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) <i>MCNDT LEASING, INC</i>		2. TYPE OF REPORT <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> REVISION <input type="checkbox"/> CLARIFICATION	
3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) <i>P.O. Box 545 CHANNAHON, IL 60410</i>		4. LICENSEE CONTACT AND TITLE <i>JIM M'CAIN RSO</i>	
		5. TELEPHONE NUMBER (include Area Code) <i>815 467-5200</i>	6. FACSIMILE NUMBER (include Area Code) <i>815-467-7868</i>

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20

WELL LOGGING LEAK TESTING AND/OR CALIBRATIONS TELETHERAPY/IRRADIATOR SERVICE

PORTABLE GAUGES OTHER (Specify) \Rightarrow _____

RADIOGRAPHY \Rightarrow REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE <i>MCNDT PIPELINE, LTD P.O. Box 545 CHANNAHON, IL 60410</i>		9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) <i>8240 WHITCOMB RD. MERRVILLE, IN</i>	
		10. CLIENT TELEPHONE NUMBER (include Area Code) <i>815 739 8050</i>	11. WORK LOCATION TELEPHONE NUMBER (include Area Code)

12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM	TO				NUMBER TO BE ASSIGNED BY NRC
<i>03-04-03</i>	<i>03-05-03</i>	<i>2</i>			<i>000474</i>

-LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 8-16 ABOVE.

17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (include description of type and quantity of radioactive material, sealed sources, or devices to be used.)
IRIDIUM-192 IN SENTINEL 600B PROJECTOR

18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9 ABOVE. (Four copies of the specific license must accompany the Initial NRC Form 241.)	LICENSE NUMBER <i>IL-01875-01</i>	STATE <i>IL</i>	EXPIRATION DATE <i>8-31-07</i>
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19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)

I, THE UNDERSIGNED, HEREBY CERTIFY THAT:

- All information in this report is true and complete.
- I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.
- I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year.
- I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters.
- I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.

CERTIFYING OFFICER - RSO or Management Representative (Name and Title) <i>JIM M'CAIN RSO</i>	SIGNATURE <i>[Signature]</i>	DATE <i>03-03-03</i>
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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 respects. 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.

FOR NRC USE ONLY	REVIEWING OFFICIAL (Typed/Printed Name and Title) <i>Doris C. Gonzalez/NMPPA</i>	SIGNATURE <i>[Signature]</i>	DATE <i>03/13/03</i>	TOTAL USAGE - DAYS TO DATE
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STATE OF ILLINOIS
DEPARTMENT OF NUCLEAR SAFETY

RADIOACTIVE MATERIAL LICENSE

DIVISION OF RADIOACTIVE MATERIALS
1035 OUTER PARK DRIVE
SPRINGFIELD, ILLINOIS 62704

Pursuant to the Illinois Radiation Protection Act and the rules and regulations in 32 Illinois Administrative Code promulgated thereunder, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess and transfer radioactive material(s) listed herein and to use such radioactive material(s) for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations and orders of the Illinois Department of Nuclear Safety now or hereafter in effect and to any conditions specified in the license. This document confirms that the licensee has registered the sources of radiation listed below in accordance with Section 2 of the Radiation Installations Act.

LICENSEE McNDT Leasing, Inc. P.O. Box 545 24154 S. Northern Illinois Drive Channahon, IL 60410	LICENSE NUMBER IL-01875-01	EXPIRATION DATE August 31, 2007
	AMENDMENT NUMBER 6	

Attention: Jim McCain
Radiation Safety Officer

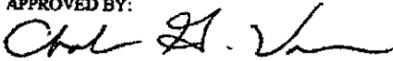
In accordance with application dated July 10, 2002, License Number IL-01875-01 is renewed in its entirety. Previous amendments are void.

ITEM	RADIONUCLIDE	CHEMICAL and/or PHYSICAL FORM	MAXIMUM ACTIVITY* PER SOURCE	MAXIMUM POSSESSION LIMIT
A.	Ir-192	Sealed Sources - Amersham Corporation (Technical Operations) Model A-424-9 or Source Production and Equipment, Inc. Model T5 or T5F	140 Ci	1400 Ci
B.	Cs-137	Sealed Sources - Amersham Model CDC.700 Series	10 mCi	100 mCi
C.	Cs-137	Sealed Sources - Amersham Model 77302	165 mCi	1650 mCi

AUTHORIZED USE:

- A. For use in Amersham Corporation (Technical Operations) Model 660B exposure devices for industrial radiography and in Amersham Corporation Model 650L (Model A-424-9 sources) and in Source Production and Equipment, Inc. Model C-1 (Models T5 or T5F sources) source changers.
- B. For use as a Command Isotope for x-ray crawlers.
- C. For use in an Amersham Model 773 calibrator for survey instrument calibration.

* μCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; μg-microgram; kg-kilogram

APPROVED BY:  Charles G. Vinson, Head of Materials Licensing L 473-0059	DATE December 2, 2002	PAGE of PAGES 1 4
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STATE OF ILLINOIS
DEPARTMENT OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
McNDT Leasing, Inc.	IL-01875-01	6	August 31, 2007

CONDITIONS

1. Radioactive material shall be used at the licensee's facilities located at 24154 S. Northern Illinois Drive, Channahon, Illinois and at temporary jobsites of the licensee in areas not under exclusive Federal jurisdiction throughout the State of Illinois in accordance with statements, representations and procedures listed in other conditions of this license.
2. The following individuals are the only persons authorized by this license to act as industrial radiographers or industrial radiographer trainees as defined in 32 Ill. Adm. Code:
 - A. Industrial Radiographers
 - (1) Any individual trained and certified in accordance with 32 Ill. Adm. Code 350.2010(a) and 405.
 - (2) The licensee shall provide training in accordance with 32 Ill. Adm. Codes 405.70 and 405.80 and application dated July 29, 1997 and letters with attachments dated November 30, 1998 and March 5, 1999. Training shall be provided by the Radiation Safety Officer or James C. Bennett.
 - (3) On-the-job training shall be under the direct personal supervision of a certified or provisionally certified industrial radiographer.
 - B. Industrial Radiographer Trainees
 - (1) Any individual trained and certified in accordance with 32 Ill. Adm. Code 350.2010(b) and 405.
 - (2) The licensee shall provide training in accordance with 32 Ill. Adm. Code 405.70, 405.80 and application dated July 29, 1997 and letters with attachments dated November 30, 1998 and March 5, 1999. Training shall be provided by the Radiation Safety Officer or James C. Bennett.
 - C. Records of training shall be maintained in accordance with 32 Ill. Adm. Code 350.2010(c).
3. The Radiation Safety Officer for this license is Jim McCain.
4. A. Each sealed source possessed under this license shall be tested for leakage and/or contamination as specified in 32 Ill. Adm. Code 340.410. Tests for leakage and/or contamination shall be performed by persons specifically licensed to provide such services.

* μ Ci-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; μ g-microgram; kg-kilogram

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Charles G. Vinson, Head of Materials Licensing
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DEPARTMENT OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
McNDT Leasing, Inc.	IL-01875-01	6	August 31, 2007

(Condition 4. continued)

- B. This license does not authorize analysis of leak test samples. However, the licensee is authorized to collect leak test samples for analysis by persons specifically authorized by the Department, an Agreement State, a Licensing State, or the U.S. Nuclear Regulatory Commission to perform such services.
- C. The records of tests for leakage and/or contamination shall contain the manufacturer, model and serial number, if assigned, of each source tested, the identity of each source radionuclide, the results for each test sample expressed in Bq or mCi, the date the sample was collected, the date the sample was analyzed, the identity of the individual who collected the sample(s) and the identity of the individual who analyzed the sample(s).
5. The licensee is authorized to receive, possess and use sealed sources of cobalt-60 and iridium-192 where the activity exceeds the amount of activity specified in this license provided:
- A. Such sources do not exceed the quantity specified per source by more than ten percent for cobalt-60 or 20% for iridium-192;
- B. Records of the licensee show that no more than the maximum amount of activity specified per source above was ordered from the supplier or transferor of the radioactive material; and
- C. Levels of radiation for industrial radiographic exposure devices and storage containers do not exceed those specified in 32 Ill. Adm. Code 350.1010.
6. The licensee is authorized to receive, possess and transfer depleted uranium in amounts not greater than 999 kg for use as shielding material in the industrial radiography devices and source changers authorized by this license.
7. This license does not authorize underwater industrial radiography.
8. Radioactive material shall not be used in or on human beings.
9. Sealed sources containing radioactive material shall not be opened.
10. A. The licensee shall have radiation survey instrument(s) used to establish compliance with 32 Ill. Adm. Code calibrated by a person specifically authorized by the Department, an Agreement State, a Licensing State, or the U.S. Nuclear Regulatory Commission to perform such services. Records of radiation survey instrument calibrations shall be maintained for Department inspection.

* μ Ci-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; μ g-microgram; kg-kilogram

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STATE OF ILLINOIS
DEPARTMENT OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
McNDT Leasing, Inc.	IL-01875-01	6	August 31, 2007

(Condition 10. continued)

- B. The licensee is authorized to perform radiation survey instrument calibrations in accordance with procedures described in the application dated July 29, 1997 and letters with attachments dated November 30, 1998 and March 5, 1999. The licensee is not authorized to perform radiation survey instrument calibrations as a customer service for other licensees.
11. Retrieval of disconnected sealed sources or sealed sources that cannot be returned by normal means to a shielded position or properly secured shall not be performed by the licensee. Only those individuals specifically licensed by the Department, U.S. Nuclear Regulatory Commission or an Agreement State may provide this service.
12. Except as specifically provided otherwise by the license, the licensee shall possess and use radioactive material described in all schedules of this license in accordance with statements, representations and procedures contained in, referenced in, or enclosed with the documents listed below. The regulations contained in 32 Ill. Adm. Code: Chapter II, Subchapters b and d shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations. The most recent statements, representations and procedures listed below shall govern if they conflict with previously submitted documents.
- A. Applications dated July 29, 1997 and July 10, 2002.
- B. Letters, with attachments, dated November 30, 1998 and March 5, 1999.
- C. Letters dated December 12, 2000, January 16, 2001 and October 18, 2002.

COV.MEB:kg

* μ Ci-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; μ g-microgram; kg-kilogram

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