



United States  
**NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, D.C. 20555-001

April 9, 2001

TO: All Organizations That Have Devices Containing Radioactive Material

SUBJECT: Registration of Generally Licensed Devices

The U.S. Nuclear Regulatory Commission (NRC) is starting an annual registration program for certain devices possessed under the general license issued in Section 31.5 of Title 10 U.S. Code of Federal Regulations (10 CFR). Devices subject to registration include those containing at least one of the following radionuclides, in an amount equal to or greater than the indicated quantity at the time of manufacture:

- 3.7 megabecquerel (0.1 millicurie) of strontium-90
- 37 megabecquerel (1 millicurie) of cobalt-60
- 37 megabecquerel (1 millicurie) of any transuranic element [i.e., atomic number greater than uranium (92), including americium-241, curium-244, plutonium-238, plutonium-239, and californium-252]
- 370 megabecquerel (10 millicurie) of cesium-137

You are receiving this notice because NRC records indicate that you have one or more such devices. See the attached instructions for more details. Information about this program was published in the Federal Register on July 26, 1999, August 4, 1999, and December 18, 2000 (64 FR 40295, 64 FR 42269, and 65 FR 79162).

Note that under 10 CFR 31.5(c)(11), **the attached General Licensee Registration Form must be completed, signed, and returned to the NRC within 30 days from the date of this letter.** Mail the completed form in the enclosed return envelope to:

**Director of Nuclear Material Safety and Safeguards**  
**ATTN: GLTS**  
**U.S. Nuclear Regulatory Commission**  
**Washington, DC 20555-0001**

**NO REGISTRATION FEE IS REQUIRED AT THIS TIME.** However, beginning in 2002, when you re-register your generally-licensed devices, you will be required to submit a registration fee for each location of use. Based on current budgeted costs and the estimated number of registrants, the fee is expected to be approximately \$440-\$450.

Questions may be directed to the address above, or by telephone to 301-415-7231.

Attachment: NRC Form 664 -- General Licensee Registration

*NM5510*  
*0/1*

## INSTRUCTIONS FOR COMPLETING NRC FORM 664 "GENERAL LICENSEE REGISTRATION"

Review all six sections of this registration form. If any information is incorrect or missing, make corrections in the applicable boxes. If you have more devices than space provided in the form, **copy the form before starting, as needed.** Use black ink and print in **CAPITAL LETTERS**. Start information in the first box provided. If the information contains a number with a dash (-) or a decimal point (.), include the dash or decimal point as an individual character. Use the "ø" character to represent the number 0 (zero).

Verify information about the devices by reviewing the label on the outside of the device. For safety reasons, **DO NOT TRY TO TAKE APART** any device to verify this information. If you are uncertain how to identify the device's label, contact the device's manufacturer or an authorized service agent for this information. Also, contact the manufacturer for any additional information about NRC requirements. You may also review 10 CFR 31.5 and other applicable regulations on the NRC web site at [www.nrc.gov/NRC/CFR/index.html](http://www.nrc.gov/NRC/CFR/index.html).

**Section 1 - General Licensee Information.** Provide the requested information about you, the general licensee.

On Page 1, provide the street address/location where your device(s) are used. For portable devices, provide the storage location. P.O. Box addresses are not allowed.

Do not write in the box marked **For NRC Use Only**.

On Page 2, provide the name, telephone number, and title of the individual responsible for your device(s), and a mailing address where correspondence about your device(s) can be sent. The mailing address should be specific to the physical location where the devices are used and/or stored (P.O. boxes may be used if this is the only available mailing address). The individual indicated in this section as responsible for your device(s) must also verify and sign the form in Section 5.

**Section 2 - Devices Subject to Registration.** This section lists each device subject to registration and in your possession, according to NRC records. Devices subject to registration include those containing at least one of the radionuclides listed in Table 1, with the activity indicated, at the time of manufacture.

**Table 1. Criteria for Registration**

Radionuclide	Activity greater than or equal to:
Strontium-90	3.7 megabecquerel (0.1 millicurie)
Cobalt-60, Curium-244, Americium-241, Californium-252, Plutonium-238, and Plutonium-239	37 megabecquerel (1 millicurie)
Cesium-137	370 megabecquerel (10 millicurie)

Use the codes from Table 2 when correcting isotope information for devices in this section. If you do not possess a device on this list, blacken the "not in possession of device" circle, and provide the relevant information in Section 4. Note that each device is assigned a unique six-digit number called the NRC Device Key.

**Table 2. Isotope Codes for Sections 2 and 3**

Radionuclide	Code for form	Radionuclide	Code for form
Americium-241	AM241	Curium-244	CM244
Californium-252	CF252	Plutonium-238	PU238
Cesium-137	CS137	Plutonium-239	PU239
Cobalt-60	CO60	Strontium-90	SR90

**Section 3 - Additional Devices.** If you have other generally licensed devices (not listed in Section 2) that meet the conditions for registration listed in Table 1, provide information about each additional device. Before starting, **copy** the form as needed for your additional devices. Also indicate how you acquired each device by blackening the proper circle. **Do not** provide information about devices not meeting the criteria in Table 1.

When entering isotope and unit information for your device(s), use the codes listed in Table 2 of Section 2 for isotope information, and use the codes from Table 3 for unit information:

**Table 3. Unit Codes for Section 3**

Unit	Code for form	Unit	Code for form
picocurie	PCI	becquerel	BQ
nanocurie	NCI	kilobecquerel	KBQ
microcurie	UCI	megabecquerel	MBQ
millicurie	MCI	gigabecquerel	GBQ
curie	CI	terabecquerel	TBQ
pound	LB	microgram	UG
kilogram	KG	milligram	MG
		gram	G

**Section 4 - Not in Possession of Device.** Use this section to report any devices that are listed in Sections 2 or 6, but that you no longer possess. Before starting, **copy** the form as needed for your additional devices. Enter the six-digit NRC Device Key, as listed in Section 2 or 6. Blacken the circle (choose only one) that best describes the disposition of the device and complete the rest of the section as appropriate.

**Section 5 - Certification and Signature.** The responsible individual must sign and date Section 5.

**Section 6 - Devices Not Subject to Registration.** This list contains information about devices that NRC records indicate are in your possession, but are **not** subject to registration. If you no longer have one or more of the listed devices, you are required to make a transfer report to NRC in accordance with 10 CFR 31.5(c)(8) or (9), as applicable. You may use Section 4 for this purpose.

**RETURN THE COMPLETED FORM IN THE ENCLOSED ENVELOPE WITH PROPER POSTAGE.**



SECTION 1  
PAGE 1 of 2

U.S. NUCLEAR REGULATORY COMMISSION

## GENERAL LICENSEE REGISTRATION

APPROVED BY OMB: NO. 3150-0198

**EXPIRES: 01/31/2004**

Estimated burden per response to comply with this mandatory collection request: 20 minutes. NRC will use this information to track general licensees and their devices to ensure a higher level of device accountability. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to [bjs1@nrc.gov](mailto:bjs1@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0000), 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.

**Complete all six sections of this registration form. If any of the preprinted information is incorrect, provide the changes in the applicable boxes. USE CAPITAL LETTERS.**

## General License

## SECTION 1 - GENERAL LICENSEE INFORMATION

**Registration Number**

GL-704276-01

**Enter the company name and the street address/physical location of use for your device(s). For portable devices, specify the primary storage location. Do not use a P.O. Box address.**

Company Name: WINNER STEEL

[illegible]

Department:

[illegible]

Address Line 1: 277 NORTH SHARPSVILLE AVENUE

[illegible]

Address Line 2:

[illegible]

City: SHARON

[illegible]

State: PA

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Zip Code: 16146 - 2153

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**For NRC Use Only**  
*(Do not write here)*

## Category:

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**Packet Receipt Date (MMDDYYYY):**

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Accession Number:

[illegible]



SECTION 1  
PAGE 2 of 2

**Enter the name, telephone number and title of the person who is the responsible individual for the device(s).**

[illegible][illegible]

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[illegible][illegible][illegible][illegible]

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04/09/2001

## SECTION 2

PAGE 1 of 2

Manufacturer Name: E.S.C. Resources, Inc.

[illegible]

Manufacturer License Number: IL-01283-01

[illegible]

Device Model: NDS-200

[illegible]

Device Serial Number: 2060B

[illegible]

Isotope: AM241

Receipt Date: 11/15/1995

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☐ Not in possession of device  
(Also complete Section 4.)

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**NRC Device Key** **546791**

Manufacturer Name: E.S.C. Resources, Inc.

[illegible]

Manufacturer License Number: IL-01283-01

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Device Model: NDS-200

[illegible]

Device Serial Number: 2060T

[illegible]

Isotope: AM241

Receipt Date: 11/15/1995

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☐ Not in possession of device  
(Also complete Section 4.)

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SECTION 3

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## SECTION 3 - ADDITIONAL DEVICES SUBJECT TO REGISTRATION

Provide information about other devices you have that are subject to registration.

Manufacturer/Initial Transferor Name

E.S.C. Resources, Inc.

Manufacturer/Initial Transferor License Number (if known)

IL-01283-01

Device Model Number

SH-6000

Device Serial Number

980129

How acquired and date (e.g.,  
from a distributor/manufacture,  
other licensee, other source)?☒ Manufacturer/Initial Transferor listed above☐ Other General Licensee

Date Received:

02 24 1 998

MM

DD

YYYY

☐ Other Source

Isotope Am241

Activity

Unit

Isotope

Activity

Unit

Isotope

Activity

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### SECTION 3

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**Manufacturer/Initial Transferor Name**

**Manufacturer/Initial Transferor License Number (if known)**

### Device Model Number

### Device Serial Number

How acquired and date (e.g., from a distributor/manufacturer, other licensee, other source)?

- ☐ Manufacturer/Initial Transferor listed above

- ☐ Other General Licensee

Date Received:

MM

DD

YYYY

- ☐ Other Source

### Activity

Unit

## Activity

Unit

### Activity

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[illegible]



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## SECTION 5 - CERTIFICATION

SECTION 5

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I hereby certify that:

- A. All information contained in this registration is true and complete to the best of my knowledge and belief.
- B. A physical inventory of the devices subject to registration has been completed, and the device information on this form has been checked against the device labeling.
- C. I am aware of the requirements of the general license, provided in 10 CFR 31.5.  
(Copies of applicable regulations may be viewed at the NRC web site at [www.nrc.gov/NRC/CFR/index.html](http://www.nrc.gov/NRC/CFR/index.html))

Ken Jennings

05-08-2001

SIGNATURE - RESPONSIBLE INDIVIDUAL (Listed in Section 1)

DATE

**WARNING:** FALSE STATEMENTS MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL ASPECTS. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY WRONG STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER IN ITS JURISDICTION.



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**SECTION 6 - DEVICES NOT SUBJECT TO REGISTRATION**

**SECTION 6**  
**PAGE 1 of 1**

**NRC Device Key:**

Manufacturer License No:

Manufacturer Name:

Model Number:

Serial #:

Transfer Date: 00/00/0000

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Winner Steel  
277 Sharpsville Ave  
Sharon, PA 16146

**Director of Nuclear Materials Safety and Safeguards**

Attn: GLTS Manager

U.S. Nuclear Regulatory Commission

Washington, D.C. 20555