ENCLOSURE 6

INSPECTION RECORD

Region **III**

Inspection Report No. **2006-001** License No. **General Licensee**

Licensee (Name and Address): Docket No. **999-90003**

RadParts.com, Inc.
13614 Woodbury Road
Haslett, MI 48840

Location (Authorized Site) Being Inspected: **13614 Woodbury Road, Haslett, Michigan**

Licensee Contact: **Mike Summers, COO** Telephone No. **517.665.2382**

Priority: **5** Program Code: **03620**

Date of Last Inspection: **N/A**

Date of This Inspection: **03/28/2006 with continued in-office review through 4/12/2006 to review and coordinate the licensee's application process with the MLB**

Type of Inspection:

(X) Announced
( ) Routine
( ) Initial

( ) Unannounced
(X) Special

Next Inspection Date **N/A General licensee -at the time the specific license is issued by RIII an initial inspection will be scheduled at a later date** ( ) Normal ( ) Reduced

Justification for reducing the routine inspection interval:

Summary of Findings and Actions:

(X) No violations cited, clear U.S. Nuclear Regulatory Commission (NRC) Form 591 or regional letter issued
( ) Non-cited violations (NCVs)
( ) Violation(s), Form 591 issued
( ) Violation(s), regional letter issued
( ) Followup on previous violations

Inspector(s) _____ Date 4/13/06
Deborah A. Piskura

Approved _____ Date 4/14/06
John R. Madera, Chief, MIB

PART I-LICENSE, INSPECTION, INCIDENT/EVENT, AND ENFORCEMENT HISTORY

1. AMENDMENTS AND PROGRAM CHANGES:
(License amendments issued since last inspection, or program changes noted in the license)

AMENDMENT # DATE SUBJECT

N/A General Licensee

2. INSPECTION AND ENFORCEMENT HISTORY:
(Unresolved issues; previous and repeat violations; Confirmatory Action Letters; and orders)

N/A General Licensee

3. INCIDENT/EVENT HISTORY:
(List any incidents, or events reported to NRC since the last inspection. Citing "None" indicates that regional event logs, event files, and the licensing file have no evidence of any incidents or events since the last inspection.) **NONE**

PART II - INSPECTION DOCUMENTATION

1. ORGANIZATION AND SCOPE OF PROGRAM:
(Management organizational structure; authorized locations of use, including field offices and temporary job sites; type, quantity, and frequency of material use; staff size; delegation of authority)

RadParts.com was a small private subsidiary company of Acceletronics, Inc. and provided support services and supplied spare parts to clients using linear accelerators. The company purchased outdated LINAC units, shipped the units to its Haslett, Michigan warehouse, and recovered useable parts (majority of these parts were electronics). The company had a general license (File No. 194) issued under 10 CFR 40.25 to possess and use DU in the form of shielding installed in linear accelerators.

Components of older (c.1990) LINAC heads included depleted uranium (DU) which the company intended to remove from the head and reserve in a secured storage bin pending disposal. To date, the company removed the DU from one LINAC unit in its possession. The company secured the DU within a locked steel storage bin. However, after further review, the removal of the DU from the head for storage/disposal did not appear to be authorized under the scope of a general license. After further discussions with Region III, the company reinstalled the DU in the LINAC unit, thus keeping in compliance with the terms of its general license. About 10 units remain in the warehouse with the DU intact within each head.

On April 6, 2006, the Region received the company's application for a specific license. The application was under review at the time of this writing.

During this special inspection conducted to review the company's activities under its general license, the inspector toured the warehouse, interviewed personnel, performed radiation surveys, and reviewed selected records.

2. INSPECTION SCOPE

INSPECTION PROCEDURE(S) USED: **87126**

INSPECTION FOCUS AREAS: **03.01, 03.02, 03.04, 03.05, 03.06, and 03.07**

3. INDEPENDENT AND CONFIRMATORY MEASUREMENTS:
(Areas surveyed, both restricted and unrestricted, and measurements made; comparison of data with licensee's results and regulations; and instrument type and calibration date)

Direct radiation surveys were performed around the select LINAC heads and the storage bin containing DU from one dismantled head using a side window GM.

Location	Open window/closed	
Surface of metal storage bin (containing 280 lbs DU)	**0.4 mR/hr**	**0.05 mR/hr**
Surface of DU within storage bin	**15 mR/hr**	**5 mR/hr**
Storage bin @ 1 foot	***0.3 mR/hr***	***0.05 mR/hr***
Surface of LINAC head (DU within)	**3 mR/hr**	**0.4 mR/hr**

General areas within the warehouse and in the offices were indistinguishable from background.

4. VIOLATIONS, NCVs, AND OTHER SAFETY ISSUES:
(State requirement and how and when licensee violated the requirement. For NCVs, indicate why the violation was not cited. Attach copies of all licensee documents needed to support violations.)

The company reinstalled DU, previously removed from one LINAC unit, into the original head. The company agreed to provide a written report to the RIII office describing all source material transfers conducted under its general license (10 CFR 40.25(d)(4). In April 2006, the company applied for a specific license to conduct service activities. The company will continue to maintain LINAC heads containing DU in secured storage at its warehouse. The company also agreed not to remove the DU from the heads nor transfer any material for disposal until the issuance of the specific license.

5. PERSONNEL CONTACTED:
[Identify licensee personnel contacted during the inspection (including those individuals contacted by telephone).]

***#+ Mike Summers, COO, Vice President Acceletronics/RadParts.com**
***#Justin Summers, Technician**
***#Dimitro Romanyszyn, President Acceletronics/RadParts.com**

Use the following identification symbols:
Individual(s) present at entrance meeting
* Individual(s) present at exit meeting
+Individual contacted by telephone