

SHARPS COMPLIANCE CORP  
Form 8-K  
August 24, 2007

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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**FORM 8-K**  
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**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934**

**August 24, 2007 (August 20, 2007)  
Date of Report (Date of earliest event reported)**

\_\_\_\_\_  
**Sharps Compliance Corp.**  
**(Exact name of Registrant as specified in its charter)**  
\_\_\_\_\_

**Delaware**  
(State or other jurisdiction of  
incorporation)

**000-22390**  
(Commission File Number)

**74-2657168**  
(I.R.S. Employer  
Identification No.)

**9220 Kirby Drive, Suite 500  
Houston, Texas 77054**  
**(Address of principal executive offices, including zip code)**

**(713) 432-0300**  
**(Registrant's telephone number, including area code)**

**(Former name or former address, if changed since last report)**  
\_\_\_\_\_

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2 below):

- .. Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- .. Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- .. Pre-commencement communications pursuant to Rule 14d-2(b) under the

Exchange Act (17 CFR 240.14d-2(b))

- .. Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

The employment of Mark L. Iske, Senior Vice President of Operations was terminated on Monday, August 20, 2007. Mr. Iske was an officer of the Company.

On Friday, August 24, 2007 the Company appointed Michael "Chad" Adair as its Director of Operations (non-officer position). Mr. Adair has twenty years of operations, manufacturing and engineering experience including nine years with Delphi Medical Systems.

**Item 9.01 Financial Statements and Exhibits.**

**(d) Exhibits.**

None

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**SHARPS COMPLIANCE CORP.**

a Delaware corporation

Dated: August 24, 2007

By:

/s/ David P. Tusa

David P. Tusa

*Executive Vice President, Chief*

*Financial Officer, Business*

*Development and Corporate Secretary*

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