UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of Earliest Event Reported):

August 20, 2007

H&E Equipment Services, Inc.

(Exact name of registrant as specified in its charter)

Delaware

000-51759

(Commission

File Number)

(State or other jurisdiction of incorporation)

11100 Mead Road, Suite 200, Baton Rouge, Louisiana

(Address of principal executive offices)

Registrant's telephone number, including area code:

Not Applicable

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:

[] Written communications 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))

81-0553291

(I.R.S. Employer Identification No.)

70816

(Zip Code)

(225) 298-5200

Item 7.01 Regulation FD Disclosure.

The information in this report is furnished pursuant to Item 7.01 and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The furnishing of this report is not intended to constitute a determination by H&E Equipment Services, Inc. (the "Company") that the information is material or that the dissemination of the information is required by Regulation FD.

Subsequent to the Company's earnings call on August 9, 2007, the Company has received inquiries from investors regarding the possibility of stock repurchases by the Company. As previously announced, the Company has entered into an agreement for the acquisition of J. W. Burress, Incorporated. Until the Company has consummated the potential acquisition and has made the related disclosures required under applicable federal securities laws, the Company is constrained by federal securities laws from engaging in any stock repurchases. The Company has made no decisions regarding stock repurchases.

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.

August 20, 2007

H&E Equipment Services, Inc.

By: Leslie S. Magee

Name: Leslie S. Magee Title: Chief Financial Officer