CF Industries Holdings, Inc. Form 8-K April 24, 2009

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): April 24, 2009

CF Industries Holdings, Inc.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-32597 (Commission File Number)

20-2697511 (I.R.S. Employer Identification No.)

4 Parkway North, Suite 400 Deerfield, IL (Address of principal executive offices)

60015 (Zip Code)

Registrant s telephone number, including area code: (847) 405-2400

(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):
x Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

On April 24, 2009, CF Industries Holdings, Inc. (CF) issued a press release announcing that it has extended the expiration date of its exchange offer (the Offer) for all of the outstanding shares of Terra Industries Inc. to Friday, June 12, 2009. The Offer, which was scheduled to expire at 5:00 p.m., Eastern time, on Friday, May 15, 2009, has been extended until 5:00 p.m., Eastern time, Friday, June 12, 2009, unless further extended. All other terms and conditions of the Offer remain unchanged.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description of Exhibit

99.1 Press Release.

2

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.

Date: April 24, 2009 CF INDUSTRIES HOLDINGS, INC.

By: /s/ Douglas C. Barnard

Name: Douglas C. Barnard

Title: Vice President, General Counsel, and

Secretary

3

EXHIBIT INDEX

Exhibit No. Description

99.1 Press Release.

4