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 May 24, 2004

(Date of Earliest Event Reported)

AK STEEL HOLDING CORPORATION

(Exact name of registrant as specified in its charter)

Commission File No. 1-13696

Delaware 31-1401455

(State of Incorporation) (I.R.S. Employer

Identification No.)

703 Curtis Street, Middletown, OH

(Address of principal 45043

executive offices) Zip Code

Registrant s telephone number, including area code: (513) 425-5000

Item 5. Other Events.

On May 24, 2004, AK Steel Corporation issued a press release, a copy of which is attached hereto as Exhibit No. 99.1 and incorporated by reference herein, announcing completion of the early redemption of its Senior Secured Notes due December 2004.

Item 7. Exhibit.

- (c) Exhibit:
- 99.1 Press Release issued on May 24, 2004

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.

AK STEEL HOLDING CORPORATION

By: /s/ David C. Horn

David C. Horn

Secretary

Dated: May 24, 2004

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release issued on May 24, 2004