

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 the earliest event reported)
May 23, 2008

VALHI, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

1-5467
(Commission
File Number)

87-0110150
(IRS Employer
Identification No.)

5430 LBJ Freeway, Suite 1700, Dallas, Texas
(Address of principal executive offices)

75240-2697
(Zip Code)

Registrant's telephone number, including area code
(972) 233-1700

(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):

- 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))
-

Item 7.01 Regulation FD Disclosure.

The registrant hereby furnishes the information set forth in its press release issued on May 23, 2008, a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The information, including the exhibit, the registrant furnishes in this report is not deemed "filed" for purposes of section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. Registration statements or other documents filed with the U.S. Securities and Exchange Commission shall not incorporate this information by reference, except as otherwise expressly stated in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Item No.	Exhibit Index
99.1	Press release dated May 23, 2008 issued by the registrant.

SIGNATURE

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.

Valhi, Inc.
(Registrant)

By: /s/ A. Andrew R. Louis
A. Andrew R. Louis, Secretary

Date: May 23, 2008

INDEX TO EXHIBITS

Item No.

Exhibit Index

99.1

Press release dated May 23, 2008 issued by the registrant.



PRESS RELEASE

FOR IMMEDIATE RELEASE

Valhi, Inc.
Three Lincoln Centre
5430 LBJ Freeway, Suite 1700
Dallas, Texas 75240-2697
(972) 233-1700

CONTACT:

John A. St. Wrba
Vice President and Treasurer
(972) 233-1700

VALHI, INC. ANNOUNCES ISSUANCE OF RADIOACTIVE BYPRODUCT DISPOSAL LICENSE

DALLAS, TEXAS ... May 23, 2008 ... Valhi, Inc. (NYSE: VHI) announced today that the Texas Commission on Environmental Quality (“TCEQ”) has decided to issue to its wholly owned subsidiary, Waste Control Specialists LLC (“WCS”), a radioactive material license authorizing byproduct material disposal. Byproduct material is comprised of the residues left over from uranium mining, including uranium or thorium mill tailings as well as equipment, pipe and other material used to handle and process mill tailings.

“We are pleased the TCEQ has decided to issue the byproduct disposal license and we intend to immediately begin construction so we can permanently dispose of byproduct material currently stored at our facility,” said William J. Lindquist, Chief Executive Officer of WCS. “This license along with the recently issued initial draft license for the disposal of Class A, B and C low-level radioactive waste will provide WCS with a significant and valuable competitive advantage over its competitors, give WCS the widest breadth of storage and disposal licenses of any commercial enterprise in the U.S. for hazardous, toxic, low-level, mixed low-level and byproduct radioactive wastes and allow WCS to achieve its goal of being a ‘one-stop shop’ for waste generators,” Mr. Lindquist said.

“This is a very important step in the growth of WCS,” said Steven L. Watson, President and Chief Executive Officer of Valhi. “Since our initial investment more than 12 years ago, WCS and the citizens of Andrews and Lea Counties have worked together to create a significant business and employment opportunity for west Texas and east New Mexico and offer a solution to a pressing public problem—the safe and permanent disposal of material that plays a prominent role in our modern society. The issuance of the byproduct disposal license is a vital part of this solution and will accelerate WCS’ growth and employment base for the area,” Mr. Watson said.

Information about WCS and the remaining licensing process may be found at www.wcstexas.com.

The WCS facility in Andrews County, Texas is currently licensed for the processing, storage and disposal of a broad range of hazardous, toxic and byproduct wastes and certain types of low-level and mixed low-level radioactive wastes.

Valhi is engaged in the titanium dioxide pigments, component products (security products, furniture components and performance marine components) and waste management industries.

Statements in this release that are not historical in nature are forward-looking in nature that represent the Company’s beliefs and assumptions based on currently available information. In some cases, these forward-looking statements can be identified by the use of words such as “believes,” “intends,” “may,” “should,” “could,” “anticipates,” “expected” or comparable terminology. Although the Company believes the expectations reflected in such forward-looking statements are reasonable, the Company does not know if these expectations will be correct. Forward-looking statements by their nature involve substantial risks and uncertainties that could significantly impact expected results. Actual future results could differ materially from those predicted. Among the factors that could cause the Company’s actual future results to differ materially from those described herein are the risks and uncertainties described from time to time in the Company’s filings with the Securities and Exchange Commission.