As filed with the Securities and Exchange Commission on September 28, 2006 Registration No. 033-41507 _____ SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 _____ POST-EFFECTIVE AMENDMENT NO. 1 ТО FORM S-8 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933 _____ VALHI, INC. (Exact name of registrant as specified in its charter) Delaware 87-0110150 (State or other jurisdiction (I.R.S. Employer of incorporation or Identification No.) organization) Lincoln Centre 5430 LBJ Freeway, Suite 1700 Dallas, Texas 75240-2697 (Address of principal (Zip Code) executive offices) _____ VALHI, INC. 1987 STOCK OPTION - STOCK APPRECIATION RIGHTS PLAN (Full title of the plan) _____ A. Andrew R. Louis, Esq. Three Lincoln Centre 5430 LBJ Freeway, Suite 1700 Dallas, Texas 75240-2697 (972) 233-1700 (Name, address and telephone number including area code of agent for service) _____

DEREGISTRATION

There are no outstanding stock options or other rights issued under the Valhi, Inc. 1987 Stock Option - Stock Appreciation Rights Plan (the "Plan") and the Plan has terminated according to its terms. Accordingly, the registrant hereby deregisters any and all shares of the registrant's common stock, par value \$0.01 per share, registered pursuant to this registration statement that will never be issued or sold under the Plan.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all the

requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Dallas, Texas, on September 28, 2006:

VALHI, INC.

By: /s/ Gregory M. Swalwell Gregory M. Swalwell Vice President and Controller

Pursuant to the requirements of the Securities Act, this Post-Effective Amendment No. 1 to the Registration Statement has been signed by the following persons in the capacities and on the dates indicated:

Signature	Title	Date
/s/ Harold C. Simmons	Chairman of the Board	September 28, 2006
Harold C. Simmons		
/s/ Glenn R. Simmons Glenn R. Simmons	Vice Chairman of the Board	September 28, 2006
/s/ Steven L. Watson Steven L. Watson	President, Chief Executive Officer and Director (Principal Executive Officer)	September 28, 2006
/s/ Bobby D. O'Brien	Vice President and Chief Financial Officer (Principal	September 28, 2006
Bobby D. O'Brien	Financial Officer)	
/s/ Gregory M. Swalwell Gregory M. Swalwell	Vice President and Controller (Principal Accounting Officer)	September 28, 2006
/s/ Thomas E. Barry	Director	September 26, 2006
Thomas E. Barry		
/s/ Norman S. Edelcup Norman S. Edelcup	Director	September 28, 2006

/s/ J. Walter Tucker, Jr.

Director

September 26, 2006

J. Walter Tucker, Jr.