

**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): October 31,
2005

THE DOW CHEMICAL COMPANY

(Exact name of registrant as specified in its charter)

Delaware	1-3433	38-1285128
(State or other	(Commission File	(IRS Employer
jurisdiction of	Number)	Identification No.)
incorporation)		

2030 Dow Center, Midland, Michigan 48674
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code:
(989) 636-1000

Not applicable
(Former name or former address, if changed since last report.)

**Item 5.02 Departure of Directors or Principal Officers;
Election of Directors; Appointment of Principal Officers**

(b) Director Retirement

On October 31, 2005, Anthony J. Carbone retired from the Board of Directors of The Dow Chemical Company.

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 thereunto duly authorized.

Dated: November 3, 2005

THE DOW CHEMICAL COMPANY

By: /s/ FRANK H. BROD

Name: Frank H. Brod

Title: Corporate Vice

President and Controller