| DOW CHEMICAL CO /DE/  |   |   |
|---|---|---|
| Form 8-K<br>September 09, 2011  |   |   |
| 5eptember 07, 2011  |   |   |
| UNITED STATES<br>SECURITIES AND EXCHANGE C<br>Washington, D.C. 20549  | OMMISSION   |   |
| FORM 8-K<br>CURRENT REPORT  |   |   |
| Pursuant to Section 13 OR 15(d) of 7  | The Securities Exchange Act of 1934   |   |
| Date of Report (Date of earliest even September 9, 2011   | t reported):  |   |
| THE DOW CHEMICAL COMPAN (Exact name of registrant as specified)   |   |   |
| Delaware<br>(State or other jurisdiction of<br>incorporation)   | 1-3433 (Commission file number)   | 38-1285128<br>(IRS Employer Identification No.) |
| 2030 DOW CENTER, MIDLAND, I<br>(Address of principal executive offic<br>Registrant's telephone number, includent<br>Not applicable<br>(Former name or former address, if of<br>Check the appropriate box below if the<br>the registrant under any of the follow | es) (Zip Code) ding area code: 989-636-1000 hanged since last report) he Form 8-K filing is intended to simul | taneously satisfy the filing obligation of      |
| [ ] Written communications pursuan  | t 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))  |   |   |

Section 8 - Other Events Item 8.01 Other Events.

The Dow Chemical Company is furnishing this Current Report on Form 8-K to provide a Corporate Profile and selected segment information that reflect changes in the Company's reportable segments related to recent changes in the Company's organizational structure.

The information contained in this report, including Exhibit 99.1 attached hereto, is being furnished and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of Section 18. Furthermore, the information contained in this report shall not be deemed to be incorporated by reference into any registration statement or other document filed pursuant to the Securities Act of 1933, as amended.

Section 9 - Financial Statements and Exhibits Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

99.1 Corporate Profile and selected segment information, adjusted to reflect changes in the Company's reportable segments related to recent changes in the organizational structure of The Dow Chemical Company.

#### **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.

THE DOW CHEMICAL COMPANY

Registrant

Date: September 9, 2011

/s/ RONALD C. EDMONDS Ronald C. Edmonds Vice President and Controller

### EXHIBIT INDEX

Exhibit No. Description

Corporate Profile and selected segment information, adjusted to reflect changes in the Company's

99.1 reportable segments related to recent changes in the organizational structure of The Dow Chemical

Company.