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) March 30, 2005

FMC TECHNOLOGIES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 1-16489 (Commission File Number)

1803 Gears Road, Houston, TX 77067 (Address of principal executive offices) (Zip Code)

> (281) 591-4000 Registrant's telephone number, including area code

36-4412642

(I.R.S. Employer

Identification No.)

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:

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))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Section 7 – Regulation FD

Item 7.01. Regulation FD Disclosure

On March 30, 2005, FMC Technologies, Inc. issued a press release announcing an update to the total project costs for its offshore oil loading project in Algeria for Sonatrach-TRC, the Algerian Oil and Gas Company. A copy of the press release is furnished as Exhibit 99.1 to this report and is incorporated herein by reference.

Section 9 - Financial Statements and Exhibits

Item 9.01. Financial Statements and Exhibits

(c) Exhibits:

99.1 Press release issued by FMC Technologies, Inc. dated March 30, 2005

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 thereunto duly authorized.

FMC TECHNOLOGIES, INC.

By : /s/ William H. Schumann, III

William H. Schumann, III Senior Vice President and Chief Financial Officer

Date: April 4, 2005

News Release

FMC Technologies

Release Immediate

Contact Media: Marvin Brown (281) 591-4212 or Bruce Bullock (281) 591-4429 Investors: Maryann Seaman (312) 861-6414

FMC Technologies Announces Update on Sonatrach Project

HOUSTON, March 30, 2005 – FMC Technologies, Inc. (NYSE: FTI) announced today that its FMC SOFEC Floating Systems subsidiary expects higher costs associated with the installation of an offshore oil loading project in Algeria for Sonatrach-TRC, the Algerian Oil and Gas Company. The total cost increase is approximately \$18 million, or \$0.16 per diluted share, and will be reflected in the first quarter results for 2005.

These cost increases come from several areas. A portion of these costs relates to extended testing and installation costs of the offshore pipelines. These costs and the associated delays were caused in part by bad weather conditions and in part by sealing issues discovered during the final testing of pipeline connections. Additional costs were also incurred due to engineering design changes at three onshore pump stations. Lastly, project engineering and project management costs have increased as a result of these additional onshore and offshore requirements.

These estimates of total project costs reflect management's best estimates. There may be additional costs, which are difficult to forecast with current information, as the project proceeds toward its commissioning. The offshore oil loading project contract was awarded in 2002 and is scheduled for completion in the third quarter of 2005.

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FMC Technologies, Inc. (www.fmctechnologies.com) is a global leader providing mission-critical technology solutions for the energy, food processing and air transportation industries. FMC Technologies designs, manufactures and services technologically sophisticated systems and products for its customers through its Energy Systems (comprising Energy Production Systems and Energy Processing Systems), FoodTech and Airport Systems businesses. FMC Technologies employs approximately 9,000 people and operates 31 manufacturing facilities in 16 countries.

This release contains forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements are information of a non-historical nature and are subject to risks and uncertainties that are beyond the Company's ability to control. Forward-looking statements are qualified in their entirety by the cautionary language set forth in the Company's filings with the Securities and Exchange Commission, including the risks and uncertainties described in the Cautionary Note Regarding Forward-Looking Statements in Management's Discussion and Analysis of Financial Condition and Results of Operations in the Company's 2004 Annual Report on Form 10-K. The

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Company cautions shareholders and prospective investors that actual results may differ materially from those indicated by the forward-looking statements.