
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 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 11, 2014**

3M COMPANY

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

File No. 1-3285

(Commission File Number)

41-0417775

(IRS Employer Identification No.)

3M Center, St. Paul, Minnesota

(Address of Principal Executive Offices)

55144-1000

(Zip Code)

(651) 733-1110

(Registrant's Telephone Number, Including Area Code)

(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:

- 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))
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Item 1.04 Mine Safety – Reporting of Shutdowns and Patterns of Violations.

On March 11, 2014, 3M Company received an imminent danger order issued by the Mine Safety and Health Administration under Section 107(a) of the Federal Mine Safety and Health Act of 1977, at its Greystone Plant, which is part of the Wausau, Wisconsin mining operations of the Company's roofing granules business, in connection with a drill operator working without fall protection on. The Company took appropriate corrective actions and the order was terminated on March 12, 2014.

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.

3M COMPANY

By: /s/ Gregg M. Larson

Gregg M. Larson,
Deputy General Counsel and Secretary

Dated: April 8, 2014