AIR PRODUCTS & CHEMICALS INC /DE/ Form 8-K September 26, 2006

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):

September 21, 2006

Air Products and Chemicals, Inc.

(Exact name of registrant as specified in its charter)

Delaware	1-4534	23-1274455
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employe Identification No
7201 Hamilton Boulevard, Allentown, Pennsylvania		18195-1501
(Address of principal executive offices)		(Zip Code)
Registrant s telephone number, including a	rea code:	610 481-4911
	Not Applicable	
Former nam	e 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 5.03 Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

The Board of Directors of Air Products and Chemicals, Inc. (the "Company") approved amendments to and restatement of the Company's Bylaws effective 1 October 2006. The amended and restated by-laws of the Company reflecting such amendments are filed with this report as Exhibit 3.

Item 9.01 Financial Statements and Exhibits.

- (c) Exhibits
- 3. By-laws as Amended and Restated Effective 1 October 2006

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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 hereunto duly authorized.

Air Products and Chemicals, Inc.

September 26, 2006 By: W. Douglas Brown

Name: W. Douglas Brown

Title: Vice President, General Counsel and Secretary

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Exhibit Index

Exhibit No.	Description
3	By-laws as Amended and Restated Effective 1 October 2006