ARCH COAL INC Form 8-K June 15, 2011

### 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): June 15, 2011 (June 15, 2011)

Arch Coal, Inc.

(Exact name of registrant as specified in its charter)

Delaware

1-13105

43-0921172 (I.R.S. Employer Identification No.)

(State or other jurisdiction of incorporation)

(Commission File Number)

CityPlace One

One CityPlace Drive, Suite 300

St. Louis, Missouri 63141

(Address, including zip code, of principal executive offices)

Registrant s telephone number, including area code: (314) 994-2700

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:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

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

### Item 7.01 Regulation FD Disclosure.

On June 15, 2011, Deck Slone, Vice President Government, Investor and Public Affairs of Arch Coal, Inc. (the Company ), will deliver a presentation at the Deutsche Bank Global Industrials and Basic Materials Conference. The slides from the presentation are attached as Exhibit 99.1 hereto and are hereby incorporated by reference.

The information contained in Item 7.01 and the exhibits attached hereto shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the <u>Exchange Act</u>), or otherwise subject to the liabilities of that section, nor shall they be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended (the <u>Securities Act</u>) or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

The following exhibits are attached hereto and filed herewith.

**Exhibit** 

No. Description Slides from the Deutsche Bank Global Industrials and Basic Materials Conference. 99.1 1

### 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.

Dated: June 15, 2011

Arch Coal, Inc.

By: /s/ Robert G. Jones Robert G. Jones Senior Vice President Law, General Counsel and Secretary 2

## **Exhibit Index**

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