

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 8-F~~h~~EXCCCCCCCCCC

Item 8.01 Other Events.

On June 2, 2011, Cliffs Natural Resources Inc. issued a press release announcing the outlook for its recently acquired Consolidated Thompson operations and providing an update for its North American Coal Business Segment. The press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.**(d) Exhibits.**

| Exhibit Number | Description |
|---------------------------|-----------------------------------|
| 99.1 | Press Release, dated June 2, 2011 |

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.

Cliffs Natural Resources Inc.

Date: June 6, 2011

By: /s/ Gina K. Gunning

Name: Gina K. Gunning

Title: General Counsel, Corporate Affairs and Secretary

EXHIBIT INDEX

| Exhibit Number | Description |
|---------------------------|-----------------------------------|
| 99.1 | Press Release, dated June 2, 2011 |



**Cliffs Natural Resources Inc. Announces Outlook for
Recently Acquired Consolidated Thompson Operations and Update
for North American Coal Business Segment**

CLEVELAND – June 2, 2011 – Cliffs Natural Resources Inc. (NYSE: CLF) (Paris: CLF) announced today 2011 and 2012 outlooks for its Bloom Lake Mine, an iron ore operation acquired as part of its recent acquisition of Consolidated Thompson Iron Mines Limited. Cliffs also announced an update for its North American Coal business s&A-c

SOURCE: Cliffs Natural Resources Inc.

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