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

On July 21, 2010, the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") was enacted. Section 1503(b)(1) of the Dodd-Frank Act requires the disclosure on a Current Report on Form 8-K of the receipt of an imminent danger order (an "Order") under section 107(a) of the Federal Mine Safety and Health Act of 1977 issued by the Mine Safety and Health Administration ("MSHA").

On February 7, 2012, Oak Grove Resources, LLC (the "Company"), a wholly owned subsidiary of Cliffs Natural Resources Inc., received an Order due to elevated methane and decreased oxygen levels at a specific location in the Company's Oak Grove Mine. An existing ventilation line curtain was being adjusted at the time of the order. These adjustments lowered the methane readings to an acceptable level within minutes, and resulted in the termination of the MSHA order.

The condition cited in the Order referred to above did not result in an accident or injury and is not expected to have a material adverse impact on the Company's operations at the mine.

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.

By: /s/ Carolyn E. Cheverine

Name: Carolyn E. Cheverine Title: General Counsel, Corporate Affairs & Secretary

Date: February 9, 2012