

GOLDCORP INC
Form 6-K
March 31, 2011

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

**FORM 6-K
REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13A-16 OR 15D-16
OF THE SECURITIES EXCHANGE ACT OF 1934**

For the month of March 2011

Commission File Number: 001-12970

Goldcorp Inc.

(Translation of registrant's name into English)

Suite 3400 666 Burrard St.

Vancouver, British Columbia V6C 2X8 Canada

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):
82-_____

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.

GOLDCORP INC.

Date: March 30, 2011

/s/ Anna M. Tudela

Name: Anna M. Tudela

Title: Vice-President, Regulatory Affairs and
Corporate Secretary

EXHIBIT INDEX

| Exhibit | Description of Furnished Exhibit |
|---------|--|
| 99.1 | Red Lake Gold Operation, Ontario Canada, NI 43-101 Technical Report. |
| 99.2 | Qualified Person Certificate of Stephane Blais |
| 99.3 | Consent of Stephane Blais |
| 99.4 | Qualified Person Certificate of Chris Osiowy |
| 99.5 | Consent of Chris Osiowy |
| 99.6 | Qualified Person Certificate of Ian Glazier |
| 99.7 | Consent of Ian Glazier |