DIVISION OF CORPORATION FINANCE

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

January 4, 2012

Via E-mail
John S. Watson
Chairman of the Board and Chief Executive Officer
Chevron Corporation
6001 Bollinger Canyon Road
San Ramon, California 94583-2324

Re: Chevron Corporation

Form 10-K for the Fiscal Year Ended December 31, 2010

Filed February 24, 2011

File No. 1-00368

Dear Mr. Watson:

We refer you to our comment letter dated November 10, 2011, regarding business contacts with Iran, Sudan, and Syria. We have completed our review of this subject matter. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Cecilia Blye

Cecilia Blye, Chief Office of Global Security Risk

cc: Roger Schwall
Assistant Director
Division of Corporation Finance