

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-4628

December 7, 2009

Via U.S. Mail
Mr. Craig M. McKenzie
Chief Executive Officer
Toreador Resources Corporation
13760 Noel Road #1199
Dallas, TX 75240

Re: Toreador Resources Corporation

Form 10-K for the Fiscal Year Ended December 31, 2008

Filed March 16, 2009, as amended April 16, 2009

Definitive Proxy Filed April 24, 2009

Response Letter Dated November 6, 2009

File No. 1-34216

Dear Mr. McKenzie:

We have completed our review of your filings and have no further comments at this time.

Sincerely,

H. Roger Schwall Assistant Director

cc: Via Facsimile

Jon J. Lyman, Esq. 44 20 7696 5455