



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

DIVISION OF  
CORPORATION FINANCE

August 24, 2010

Mr. Robert E. Swanson  
Chief Executive Officer  
14 Philips Parkway  
Montvale, NJ 07645

**Re: Ridgewood Energy O Fund LLC  
Form 10-K for Fiscal Year Ended December 31, 2009  
Filed March 22, 2010  
Response Letter Dated July 12, 2010  
Response Letter Dated August 23, 2010  
Form 10-K/A for Fiscal Year Ended December 31, 2009  
Filed August 23, 2010  
File No. 000-51924**

Dear Mr. Swanson:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

Mark C. Shannon  
Branch Chief