



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

DIVISION OF  
CORPORATION FINANCE

Mail Stop 4628

March 6, 2017

Via Email

G. Larry Lawrence  
Chief Financial Officer  
Natural Gas Services Group, Inc.  
508 West Wall Street, Suite 550  
Midland, Texas 79701

**Re: Natural Gas Services Group, Inc.**  
**Form 10-K for Fiscal Year Ended December 31, 2015**  
**Filed March 11, 2016**  
**File No. 001-31398**

Dear Mr. Lawrence:

We have completed our review of your filings. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/H. Roger Schwall

H. Roger Schwall  
Assistant Director  
Office of Natural Resources