

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

Mail Stop 4628

September 27, 2017

Gregory J. Goff President and Chief Executive Officer Andeavor Logistics LP 19100 Ridgewood Pkwy San Antonio, TX 78259

Re: Andeavor Logistics LP

Form 10-K for Fiscal Year Ended December 31, 2016

Filed February 21, 2017

File No. 1-35143

Dear Mr. Goff:

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/ Loan Lauren P. Nguyen for

H. Roger Schwall Assistant Director Office of Natural Resources