

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-7010

January 22, 2007

Mr. Michael J. Knesek Senior Vice President, Controller, and Principal Accounting Officer of the GP Enterprise Products Partners L.P. 2727 North Loop West Houston, TX 77008

Re: Enterprise Products Partners L.P.

Form 10-K for the Fiscal Year Ended December 31, 2005

Filed February 27, 2006

File No. 1-14323

Dear Mr. Knesek:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

April Sifford Branch Chief