

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

Mail Stop 3561

January 9, 2018

Matthew S. Harrison Executive Vice President and Chief Financial Officer Summit Midstream Partners, LP 1790 Hughes Landing Boulevard, Suite 500 The Woodlands, Texas

Re: Summit Midstream Partners, LP

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

Filed February 27, 2017

File No. 1-35666

Dear Mr. Harrison:

We have completed our review of your filing. 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/ William H. Thompson

William H. Thompson Branch Chief Office of Consumer Products