

SUMMIT MIDSTREAM PARTNERS, LP
2100 McKinney Avenue, Suite 1250
Dallas, Texas 75201
(214) 242-1955

September 25, 2012

Via Edgar and Facsimile
Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E., Mail Stop 4628
Washington, D.C. 20549-4628

Attn: H. Roger Schwall, Assistant Director
Division of Corporation Finance

**Re: Summit Midstream Partners, LP
Registration Statement on Form S-1
File No. 333-183466**

Ladies and Gentlemen:

Summit Midstream Partners, LP (the "**Partnership**") requests acceleration of the effective date of the above-captioned Registration Statement to 3:00 p.m., Washington, D.C. time, on September 27, 2012, or as soon as practicable thereafter.

The Partnership hereby acknowledges that:

- should the Securities and Exchange Commission (the "**Commission**") or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the Partnership from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the Partnership may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Very truly yours,

SUMMIT MIDSTREAM PARTNERS, LP

By: Summit Midstream GP, LLC,
its general partner

By: /s/ Brock M. Degeyter
Brock M. Degeyter
Senior Vice President and General Counsel

cc: William N. Finnegan IV (By Email)
Latham & Watkins LLP
811 Main Street
Suite 3700
Houston, TX 77002
Bill.Finnegan@lw.com

Brett E. Braden (By Email)
Latham & Watkins LLP
811 Main Street
Suite 3700
Houston, TX 77002
Brett.Braden@lw.com
