

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

November 16, 2010

Biolargo, Inc. Charles K. Dargan II, Chief Financial Officer 16333 Phoebe Ave. La Mirada, CA 90638

Re: Biolargo, Inc.

Form 10-K for the fiscal year ended December 31, 2009

File No. 0-19709

Dear Mr. Dargan:

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

You may contact Mindy Hooker at (202) 551-3732 or me at (202) 551-3768 with any questions.

Sincerely,

John Cash Branch Chief