Mail Stop 6010

Richard T. Schumacher Chief Executive Officer Pressure BioSciences, Inc. 14 Norfolk Avenue South Easton, MA 02375

Re: Pressure BioSciences, Inc.

Preliminary Proxy Statement on Schedule 14A

Filed July 22, 2008 File No. 000-21615

Dear Mr. Schumacher:

We have completed our review of your Preliminary Proxy Statement and have no further comments at this time. If you have any questions, please contact Geoffrey D. Kruczek at (202) 551-3641

Sincerely,

Russell Mancuso Branch Chief

cc (via fax): Steven London, Esq.—Pepper Hamilton LLP