

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

Mail Stop 7010

September 16, 2008

Praxair, Inc.

Attention: Patrick M. Clark, Vice President and Controller

39 Old Ridgebury Road

Danbury, Connecticut 06810-5113

Re: Praxair, Inc.

Annual Report on Form 10-K for Fiscal Year Ended December 31, 2007

Filed February 27, 2008

Definitive Proxy Statement on Schedule 14A

Filed Match 3, 2008 File No. 1-11037

Dear Mr. Clark:

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

Sincerely,

Pamela A. Long Assistant Director