Via Facsimile and U.S. Mail Mail Stop 4720

April 15, 2010

James F. Winschel, Jr. Senior Vice President and Chief Financial Officer PAREXEL International Corporation 195 West Street Waltham, Massachusetts 02451

## Re: PAREXEL International Corporation Form 10-K for the Fiscal Year Ended June 30, 2009 Schedule 14A filed October 28, 2009 Form 10-Q for the Quarterly Period Ended December 31, 2009 File Number: 000-21244

Dear Mr. Winschel:

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

Sincerely,

Joel Parker Accounting Branch Chief