

Via Facsimile and U.S. Mail  
Mail Stop 6010

October 12, 2006

Mr. Les M. Taeger  
Senior Vice President and Chief Financial Officer  
Orthologic Corp.  
1275 W. Washington Street  
Tempe, AZ 85281

**Re: Orthologic Corp.  
Form 10-K for the year ended December 31, 2005  
Filed on March 13, 2006  
Form 10-Q for the interim period ended June 30, 2006  
File No. 000-21214**

Dear Mr. Taeger:

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

Sincerely,

Kevin Woody  
Branch Chief