Mail Stop 6010

September 11, 2006

Mr. John Ornell Chief Financial Officer Waters Corporation 34 Maple Street Milford, Massachusetts 01757

Re: Waters Corporation

Form 10-K for the Year Ended December 31, 2005

Forms 10-Q for the Quarters Ended April 1, 2006 and July 1, 2006

File No. 001-14010

Dear Mr.Ornell:

We have completed our review of your Form 10-K and related materials and do not, at this time, have any further comments.

Sincerely,

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Martin F. James Senior Assistant Chief Accountant