Via Facsimile and U.S. Mail Mail Stop 6010

February 28, 2007

Mr. John D. Vollaro Chief Financial Officer and Treasurer Arch Capital Group Ltd. Wessex House, 4th Floor 45 Reid Street Hamilton HM 12 Bermuda

Re: Arch Capital Group Ltd. Form 10-K for the Fiscal Year Ended December 31, 2005 Filed March 13, 2006 File No. 001-16209

Dear Mr. Vollaro,

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

Sincerely,

Jim B. Rosenberg Senior Assistant Chief Accountant