

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

Mail Stop 6010

December 5, 2007

John J. Molinelli AMETEK, Inc. Chief Financial Officer 37 North Valley Road, Building 4, P.O. Box 1764, Paoli, Pennsylvania 19301-0801

RE: AMETEK, Inc.

Form 10-K for the fiscal year ended December 31, 2006

Filed February 28, 2007 File No. 001-12981

Dear Mr. Molinelli:

We have completed our review of your Form 10-K and related filings and do not, at this time, have any further comments. Please note that we are still reviewing your responses to our comment letter dated August 21, 2007, related to your most recent definitive proxy statement.

Sincerely,

Martin F. James Senior Assistant Chief Accountant