

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

Mail Stop 3030

February 24, 2011

Mr. Frank P. Simpkins Chief Financial Officer Kennametal, Inc. 1600 Technology Way P.O. Box 231 Latrobe, Pennsylvania 15650-0231

RE: Kennametal Inc.
Form 10-K for the fiscal year ended June 30, 2010
Filed August 12, 2010
File No. 1-05318

Dear Mr. Simpkins:

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

Sincerely,

Jeffrey Jaramillo Accounting Branch Chief