

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

April 3, 2013

Via E-mail
John M. Dionisio
Chief Executive Officer
AECOM Technology Corporation
555 South Flower Street, Suite 3700
Los Angeles, California 90071

RE: AECOM Technology Corporation

Form 10-K for the Fiscal Year Ended September 30, 2012

Filed November 19, 2012

File No. 000-52423

Dear Mr. Dionisio:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filings and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings to be certain that the filings includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Terence O'Brien

Terence O'Brien Accounting Branch Chief