

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

January 23, 2012

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, 2011

Filed November 21, 2011

File No. 000-52423

Dear Mr. Dionisio:

We have reviewed your filing and have the following comment. Please respond to this letter within ten business days by amending your filing, by providing the requested information, or by advising us when you will provide the requested response. If you do not believe our comment applies to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing the information you provide in response to this comment, we may have additional comments.

Form 10-K for the Fiscal Year Ended September 30, 2011

Report of Independent Registered Public Accounting Firm, page 60

1. We note that you present a Schedule II related to your allowance for doubtful accounts; however your report from your independent auditor does not provide an opinion for such schedule. Please amend your filing accordingly. Refer to the Instructions for Rule 5-04 of Regulation S-X for guidance.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable Exchange Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

In responding to our comment, please provide a written statement from the company acknowledging that:

Mr. Dionisio AECOM Technology Corporation January 23, 2012 Page 2

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; 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.

You may contact Tracey McKoy, Staff Accountant, at (202) 551-3772 or, in her absence, Al Pavot, Staff Accountant at, (202) 551-3738 or, the undersigned Accounting Branch Chief at (202) 551-3355 if you have questions regarding comments on the financial statements and related matters.

Sincerely,

/s/ Terence O'Brien

Terence O'Brien Accounting Branch Chief