

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

DIVISION OF CORPORATION FINANCE

August 24, 2011

<u>Via E-mail</u> Mr. Stephen Solcher Chief Financial Officer BMC Software, Inc. 2101 City West Boulevard Houston, Texas 77042-2827

> Re: BMC Software, Inc. Form 10-K for Fiscal Year Ended March 31, 2011 Filed May 6, 2011 File No. 001-16393

Dear Mr. Solcher:

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 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. 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 rules require.

Sincerely,

/s/ Kathleen Collins

Kathleen Collins Accounting Branch Chief