



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

DIVISION OF
CORPORATION FINANCE

Mail Stop 4546

May 16, 2017

Via E-mail

Mr. James T. Hippel
Chief Financial Officer
Bio-Techne Corporation
614 McKinley Place N.E.
Minneapolis, MN 55413

**Re: Bio-Techne Corporation
Form 10-K for the Year Ended June 30, 2016
Filed August 29, 2016
File No. 000-17272**

Dear Mr. Hippel:

We have completed our review of your filings. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Kevin W. Vaughn

Kevin W. Vaughn
Accounting Branch Chief
Office of Healthcare and Insurance