

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

Mail Stop 4561

April 2, 2010

Randall A. Lipps Chief Executive Officer Omnicell, Inc. 1201 Charleston Road Mountain View, CA 94043

Re: Omnicell, Inc.

Preliminary Revised Proxy Statement on Schedule 14A

Filed April 1, 2010 File No. 000-33043

Dear Mr. Lipps:

We have completed our review of your filing and have no further comments at this time on the specific issues raised.

Sincerely,

Maryse Mills-Apenteng Special Counsel