

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

March 3, 2011

Via U.S. Mail

Mr. David B. Kaysen President Uroplasty, Inc. 5420 Feltl Road Minnetonka, MN 55343

Re: Uroplasty, Inc.

Form 10-K for fiscal year ended March 31, 2010

Filed May 28, 2010 File No. 1-32632

Dear Mr. Kaysen:

We have completed our review of your filings and have no further comments at this time.

Sincerely,

Kevin Vaughn Accounting Branch Chief