

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

August 15, 2011

Via E-Mail
Wayne Pham
Vice President of Finance
Mission West Properties, Inc.
10050 Bandley Drive
Cupertino, CA 95014

Re: Mission West Properties, Inc.

Form 10-K for fiscal year ended December 31, 2011

Filed March 16, 2011 File No. 1-34000

Dear Mr. Pham:

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/ Kevin Woody

Kevin Woody Accounting Branch Chief