January 6, 2011

Mr. Kenneth E. Cruse Chief Financial Officer Sunstone Hotel Investors, Inc. 120 Vantis, Suite 350 Aliso Viejo, California 92656

Re: Sunstone Hotel Investors, Inc.

Form 10-K for the year ended December 31, 2009

Filed on February 23, 2010

File No. 001-32319

Dear Mr. Kenneth E. Cruse:

We have completed our review of your Form 10-K and related filings and do not, at this time, have any further comments.

Sincerely,

Yolanda Crittendon Staff Accountant