



DIVISION OF
CORPORATION FINANCE
MAIL STOP 4628

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549-4628

February 4, 2010

Mr. Tom S.Q. Yip
Chief Financial Officer
Silver Standard Resources Inc.
999 West Hastings Street
Suite 1400
Vancouver, British Columbia V6C 2W2

Re: Silver Standard Resources Inc.
Form 20-F for the Fiscal Year Ended December 31, 2008
Filed March 31, 2009
File No. 000-26424

Dear Mr. Yip:

We have completed our review of your Form 20-F and related filings and have no further comments at this time.

Sincerely,

Brad Skinner
Senior Assistant Chief Accountant