Momoko Beran Chief Financial Officer Simulations Plus, Inc. 42505 Tenth Street West Lancaster, CA 93534-7059

Re: Simulations Plus, Inc.

Form 10-K/A for Fiscal Year Ended August 31, 2009

Filed March 1, 2010 File No. 001-32046

Dear Ms. Beran:

We have completed our review of the above-referenced filing and have no further comments at this time.

Sincerely,

David L. Orlic Staff Attorney