

June 21, 2010

Douglas Van Oort, Chief Executive Officer
NeoGenomics, Inc.
12701 Commonwealth Drive, Suite 9
Fort Myers, FL 33913

RE: NeoGenomics, Inc.
Form 10-K FYE December 31, 2009
Filed March 29, 2010
File No. 333-72097

Dear Mr. Van Oort:

We have completed our review of your filing and do not have any further comments at this time.

Sincerely,

John Reynolds,
Assistant Director