

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

Mail Stop 3030

December 16, 2009

VIA U.S. MAIL

Jon Gerlach Chief Financial Officer Ikonics Corporation 4832 Grand Ave. Duluth, Minnesota 55807

Re: Ikonics Corporation

Form 10-K for the year ended December 31, 2008

Filed March 2, 2009 File No. 000-25727

Dear Mr. Gerlach:

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

Sincerely,

Jeff Jaramillo Accounting Branch Chief