Mail Stop 3561

September 26, 2008

Mrs. Glynis M. Hendrickson Chief Financial Officer Mirenco, Inc. 206 May Street Radcliffe, Iowa 50230

> Re: Mirenco, Inc. Form 10-KSB for the year ended December 31, 2007 Form 10-KSB/A filed September 26, 2008 for the year ended Dec. 31, 2007 File No. 333-41092

Dear Mrs. Hendrickson:

We have completed our review of your Form 10-KSB and related filings, including your recent Form 10-KSB/A, and have no further comments at this time.

Sincerely,

Linda Cvrkel Branch Chief