

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

October 5, 2010

Mr. Scott A. Musil First Industrial Realty Trust, Inc. 311 S. Wacker Drive, Suite 3900 Chicago, IL 60606

Re: First Industrial Realty Trust, Inc.

Form 10-K for the year ended December 31, 2009

Forms 10-Q for the quarterly period ended March 31, 2010

File No. 1-13102

Dear Mr. Musil:

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

Sincerely,

Kevin Woody Branch Chief