

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

Mail Stop 3561

December 19, 2017

Scott M. Colosi President and Chief Financial Officer Texas Roadhouse, Inc. 6040 Dutchmans Lane Louisville, KY 40205

Re: Texas Roadhouse, Inc.

Form 10-K for Fiscal Year Ended December 27, 2016

Filed February 24, 2017 File No. 000-50972

Dear Mr. Colosi:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Lyn Shenk

Lyn Shenk Branch Chief Office of Transportation and Leisure