Howard Schwimmer Co-Chief Executive Officer Rexford Industrial Realty, Inc. 11620 Wilshire Blvd., Suite 1000 Los Angeles, CA 90025 Re: Rexford Industrial Realty, Inc. Registration Statement on Form S-3 Filed August 22, 2024 File No. 333-281718 Dear Howard Schwimmer:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. 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.

Please contact Catherine De Lorenzo at 202-551-3772 with any questions.

Sincerely, Division of

Corporation Finance

Estate & Construction cc: Brent T. Epstein

Office of Real