

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

June 22, 2015

<u>Via Email</u>
Mr. Daniel V. Ginnetti
Chief Financial Officer
Stericycle Inc.
28161 North Keith Drive
Lake Forest, Illinois 60045

Re: Stericycle Inc.

Form 10-K for Fiscal Year Ended December 31, 2014

Filed March 2, 2015 File No. 0-21229

Dear Mr. Ginnetti:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Terence O'Brien

Terence O' Brien Accounting Branch Chief