

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

DIVISION OF CORPORATION FINANCE

April 30, 2015

Mark W. Harding President Pure Cycle Corporation 1490 Lafayette St, Suite 203 Denver, CO 80218

> Re: Pure Cycle Corporation Form 10-K for the fiscal year ended August 31, 2014 Filed November 14, 2014 File No. 000-08814

Dear Mr. Harding:

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 includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Jennifer Thompson

Jennifer Thompson Accounting Branch Chief