July 17, 2007

## Via EDGAR and Facsimile

Securities and Exchange Commission Division of Corporation Finance 100 F Street NE Washington, D.C. 20549 Attention: Anita Karu

Re: Pure Cycle Corporation

Registration Statement on Form S-3

Filed April 24, 2007 File No. 333-142335

Dear Ms. Karu

Pursuant to Rule 461(a) promulgated under the Securities Act of 1933, as amended, Pure Cycle Corporation hereby requests that the effective date of the Registration Statement on Form S-3, Registration No. 333-142335 (the "Registration Statement"), be accelerated so that the same will become effective at 11 a.m. Eastern Daylight Time, on July 19, 2007, or as soon thereafter as practicable.

Please advise the undersigned at (303) 292-3456 or Wanda J. Abel of Davis Graham & Stubbs LLP at (303) 892-7314 when the order declaring the Registration Statement effective is signed.

Sincerely,

/s/ Mark W. Harding

Mark W. Harding President

cc: Wanda J. Abel