

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-4631

February 23, 2011

Via U.S. mail and facsimile

James M. Rutledge Executive Vice President and Chief Financial Officer Clean Harbors, Inc. 42 Longwater Dr. Norwell, MA 02061-9149

> Re: Clean Harbors, Inc. Form 10-K for the year ended December 31, 2009 Form 10-Q for the period ended September 30, 2010 File No. 1-34223

Dear Mr. Rutledge:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

John Hartz Senior Assistant Chief Accountant