

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-7010

June 26, 2008

Ms. Debroah A. Wensel Sr. Vice President and Chief Financial Officer, Great Lakes Dredge & Docks Corp 2122 York Raod Oak Brook, IL 60523

Re: Great Lakes Dredge & Docks Corp.

Form 10-K for the year ended December 31, 2007

File No. 1-33225

Dear Ms. Wensel:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

If you have any questions regarding these comments, please direct them to Mindy Hooker, Staff Accountant, at (202) 551-3732, or to the undersigned at (202) 551-3768.

Sincerely,

John Cash Branch Chief