

Mail Stop 4561

August 14, 2006

Mr. James P. DeBlasio
President and Chief Executive Officer
Internap Network Services Corporation
250 Williams Street
Atlanta, GA 30303

**Re: Internap Network Services Corporation
Form 10-K for the Fiscal Year Ended December 31, 2005
Form 10-Q for the Quarterly Period Ended March 31, 2006
Form 10-Q for the Quarterly Period Ended June 30, 2006
File No. 000-27265**

Dear Mr. DeBlasio:

We have completed our review of your Form 10-K and related filings and do not, at this time, have any further comments.

Sincerely,

Stephen Krikorian
Accounting Branch Chief