

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

Mail Stop 4631

May 27, 2010

via U.S. mail and facsimile

Salvatore D. Fazzolari, Chief Executive Officer Harsco Corporation 350 Poplar Church Road Camp Hill, Pennsylvania 17011

RE: Harsco Corporation Form 10-K for the Fiscal Year Ended December 31, 2009 Definitive Proxy filed March 24, 2010 File No. 001-03970

Dear Mr. Fazzolari:

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

Sincerely,

Terence O'Brien Accounting Branch Chief