

DIVISION OF CORPORATION FINANCE

April 18, 2012

<u>Via E-mail</u> James M. Rallo Chief Financial Officer and Treasurer Liquidity Services, Inc. 1920 L St. N.W., 6th Floor Washington, DC 20036

> Re: Liquidity Services, Inc. Form 10-K for Fiscal Year Ended September 30, 2011 Filed December 9, 2011 File No. 000-51813

Dear Mr. Rallo:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

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

Sincerely,

/s/ Kathleen Collins

Kathleen Collins Accounting Branch Chief