James M. Rallo Chief Financial Officer and Treasurer Liquidity Services, Inc. 1920 L Street, NW, 6th Floor Washington, DC 20036

March 21, 2012

Ms. Kathleen Collins Accounting Branch Chief U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, NE Washington, DC 20549

> Re: Liquidity Services, Inc. Form 10-K for Fiscal Year Ended September 30, 2011 Filed December 9, 2011 Form 10-Q for the Fiscal Quarter Ended December 31, 2011 Filed February 8, 2012 File No. 000-51813

Dear Ms. Collins:

We received your letter dated March 16, 2012 in connection with the above-referenced filings. As our outside counsel discussed with Melissa Feider, we intend to respond to the comments in your letter by Monday, April 9, 2012. Please contact me at (202) 558-6207 if you have any questions.

Sincerely,

/s/ James M. Rallo

James M. Rallo Chief Financial Officer