

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

DIVISION OF CORPORATION FINANCE

Mail Stop 3561

February 23, 2018

Mr. Timothy Skidmore Chief Financial Officer CHS, Inc. 5500 Cenex Drive Inver Grove Heights, MN 55077

> Re: CHS, Inc. Form 10-K for the Year Ended August 31, 2017 Filed November 9, 2017 Form 10-Q for the period Ended November 30, 2017 Filed January 10, 2018 File No. 001-36079

Dear Mr. Skidmore:

We have limited our review of your filings to the financial statements and related disclosures and have the following comment. In our comment, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this comment within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comment applies to your facts and circumstances, please tell us why in your response.

After reviewing your response to this comment, we may have additional comments.

Form 10-Q for the period ended November 30, 2017

Note 10 - Derivative Financial Instruments, page 16

Derivatives Designated as Fair Value Hedging Strategies, page 19

1. Please revise your future filings to provide the required disclosures under ASC 815-10-50 for your derivatives designated as fair value hedging strategies. Refer to ASC 270-10-50-1(l).

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We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

You may contact Effie Simpson at (202) 551-3346, Jim Dunn at (202) 551-3724 or me at (202) 551-3750 with any questions.

Sincerely,

/s/ Melissa Raminpour

Melissa Raminpour Accounting Branch Chief Office of Transportation and Leisure