



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

DIVISION OF  
CORPORATION FINANCE

April 16, 2020

John L. Erb  
Chief Executive Officer  
CHF Solutions, Inc.  
12988 Valley View Road  
Eden Prairie, MN 55344

**Re: CHF Solutions, Inc.**  
**Preliminary Proxy Statement on Schedule 14A**  
**Filed April 1, 2020**  
**File No. 001-35312**

Dear Mr. Erb:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance  
Office of Life Sciences

cc: Jessica M. Herron, Esq.