ProFrac Holding Corp.
333 Shops Boulevard, Suite 301
Willow Park, Texas 76087
(254) 776-3722

September 26, 2022

VIA EDGAR

United States Securities and Exchange Commission
Division of Corporation Finance
Office of Energy & Transportation
100 F. Street, N.E.
Washington, D.C. 20549-3561
Attention: Cheryl Brown
Liz Packebusch

Re: ProFrac Holding Corp. (the "*Registrant*")
Registration Statement on Form S-4, as amended
File No. 333-267168

Ladies and Gentlemen:

Reference is made to the Registration Statement on Form S-4 (File No. 333-267168), filed by the Registrant with the Securities and Exchange Commission (the "***Commission***") on August 30, 2022, as amended by Amendment No. 1, filed with the Commission on September 22, 2022 (as so amended, the "***Registration Statement***").

On behalf of ProFrac Holding Corp., and pursuant to Rule 461 promulgated under the Securities Act of 1933, as amended, the Registrant respectfully requests that the effective date of the above-referenced Registration Statement on Form S-4 be accelerated to 4:00 P.M., Washington, D.C. time, on Wednesday, September 28, 2022, or as soon as practicable thereafter.

We request that we be notified of such effectiveness by a telephone call to Samuel P. Williams, Esq. of Brown Rudnick LLP at (617) 856-8353 and that such effectiveness also be confirmed in writing. Thank you for your assistance in this matter.

Very truly yours,

PROFRAC HOLDING CORP.

By: /s/ Lance Turner
Name: Lance Turner
Title: Chief Financial Officer

cc: Robert Willette, ProFrac Holding Corp.
Samuel P. Williams, Esq., Brown Rudnick LLP
James E. Bedar, Esq., Brown Rudnick LLP