Via EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, DC 20549-3720

Attention: Paul Fischer

Re: Repro Med Systems, Inc.

Registration Statement on Form S-3

File No. 333-238242

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Repro Med Systems, Inc. (the "Company") hereby requests that the above-referenced Registration Statement on Form S-3 (File No. 333-238242) (the "Registration Statement") be declared effective at 10:00 a.m. on May 20, 2020, or as soon thereafter as practicable. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Royer Cooper Cohen Braunfeld LLC, by calling Heather R. Badami at (484) 362-2632.

Sincerely,

Repro Med Systems, Inc.

By:/s/ Karen Fisher

Karen Fisher Chief Financial Officer