

AMENDMENT TO RULES COMMITTEE PRINT 115-

70

OFFERED BY MR. SMITH OF WASHINGTON

At the end of subtitle G of title X, insert the following:

1 **SEC. 1086. ULTRAFINE PARTICLE STUDY.**

2 (a) STUDY.—The Administrator of the Federal Avia-
3 tion Administration shall conduct a study to—

4 (1) review the results of previous studies on
5 ultrafine particles in the air, including the health im-
6 pacts of such particles;

7 (2) determine, using the review described in
8 paragraph (1) and original research—

9 (A) the ultrafine particles present in the
10 air surrounding airports;

11 (B) the primary sources of such particles;

12 (C) the contributions made by aircraft to
13 such particles relative to other primary sources;

14 and

15 (D) the health impacts of such particles;

16 and

17 (3) analyze the impact of aircraft biofuel use

18 on—

1 (A) ultrafine particles in the air sur-
2 rounding airports; and

3 (B) human health.

4 (b) COORDINATION.—The Administrator shall carry
5 out the study in coordination with the Environmental Pro-
6 tection Agency and any other Federal department or agen-
7 cy that the Administrator determines is appropriate.

8 (c) REPORT.—Not later than 18 months after the
9 date of enactment of this Act, the Administrator shall sub-
10 mit to Congress a report on the results of the study that
11 includes related findings and a detailed description of the
12 methods and data utilized.

