AMENDMENT TO H.R. 4
OFFERED BY MR. SMITH OF WASHINGTON

At the end of title V, insert the following:

SEC. 5. ULTRAFINE PARTICLE STUDY.

(a) STUDY.—The Administrator of the Federal Aviation Administration shall conduct a study to—

(1) review the results of previous studies on ultrafine particles in the air, including the health impacts of such particles;

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

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

(B) the primary sources of such particles;

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

(D) the health impacts of such particles;

and

(3) analyze the impact of aircraft biofuel use on—

(A) ultrafine particles in the air surrounding airports; and
(B) human health.

(b) COORDINATION.—The Administrator shall carry out the study in coordination with the Environmental Protection Agency and any other Federal department or agency that the Administrator determines is appropriate.

c) REPORT.—Not later than 18 months after the date of enactment of this Act, the Administrator shall submit to Congress a report on the results of the study that includes related findings and a detailed description of the methods and data utilized.