



U.S. Department
of Transportation
Federal Aviation
Administration

48558

DEPT. OF TRANSPORTATION
DOCKET SECTION

98 DEC 21 AM 1:05

Memorandum

FAA-1998-4815-2

Subject: **INFORMATION:** Environmental Impact Exclusion
Statement (to be placed in the Bird NPRM docket)

Date: November 24, 1998

From: Engine and Propeller Standards Staff, ANE-110

Reply to
Attn. of: jwatson:
781-238-7137
FAX:781-238-7199

To: Asst. Chief Counsel,, Regulations Division, AGC-200

This memo is in response the environmental exclusion to the Bird Ingestion NPRM. Please place this memo in the rulemaking docket.

The proposed rule changes will only affect the airworthiness standards manufacturers must meet in order to receive the administrative design approval necessary for production of aircraft engines. In that regard, the FAA anticipates that proposed rules will not cause an increase in **the** number of birds used by engine manufacturers for testing engine designs. Once an engine design is finalized and approved, the proposed rules will not affect the actual fabrication of aircraft engines and will not affect the operation of aircraft engines. Other rules within title **14** of the CFR govern the design requirements for fuel venting and emissions, and noise standards. Therefore, the proposed rules will not adversely affect air quality or other environmental elements in any way. By reducing **inflight** engine damage, the proposed rules may even reduce possible contaminants released by bird ingestion events. Moreover, with a reduction in the number of aircraft accidents, a goal of this proposal, secondary consequences to aircraft accidents, such as damage to environmentally sensitive terrain or release of contamination on the ground, will be avoided.


Thomas Boudreau