



Reply to Attn of: JO: 158

December 4, 2007

TO: Mr. Matthew Fladeland
Airborne Science Manager, Ames Research Center

FROM: Mr. Douglas L. Smith, Co-Chairman
Airworthiness & Flight Safety Review Board, Ames Research Center

Mr. G. C. Tiffany, Chairman
Flight Readiness Review Board, Ames Research Center

SUBJECT: SIERRA Airworthiness Statement and Flight Release

NASA Ames Research Center has completed a formal review in accordance with NASA policy APR 1740.1 and has granted the SIERRA UAV an airworthiness statement and flight release.

The SIERRA UAV is authorized to conduct flights within the airspace at Crows Landing and San Bernabe Vineyard following the issuance of a FAA Certificate of Authorization (COA) and subject to the following conditions of operation:

1) Alterations to the aircraft/ground systems or integration of new payloads will be subject to further review and approval by the AFSRB and FRRB.

//Signed//
Douglas L. Smith, Co-Chairman
ARC AFSRB

//Signed//
G. C. Tiffany, Chairman
ARC FRRB