THE UNDER SECRETARY OF DEFENSE

3010 DEFENSE PENTAGON
WASHINGTON, DC 20301-3010

ACQUISITION,
TECHNOLOGY
AND LOGISTICS

NOV 1 7 2006

MEMORANDUM FOR CHAIRMAN, DEFENSE SCIENCE BOARD

SUBJECT: Terms of Reference -- Defense Science Board (DSB) Permanent Task Force on Nuclear Weapons Surety

You are requested to form a permanent DSB Task Force to assess all aspects of nuclear weapons surety.

The Department of Defense (DoD) in partnership with the Department of Energy (DoE) maintains our Nation's nuclear deterrent. We are operating in an era of life cycle extension programs, stockpile stewardship, and, changing external threats that result in a nuclear weapons environment unforeseen when these weapons and their safety and security systems were designed.

You are requested to:

1. Assess all aspects of nuclear weapons surety (military, federal and contractors). Use NSPD 28 and departmental (both DoD and DoE) safety, security and control directives and guidance to frame the operating environment. This assessment should include, but not be limited to:

a. Nuclear weapons physical security
b. Nuclear weapons safety
c. Nuclear weapons control
d. C2, nuclear operations (crew training) and execution
e. Nuclear surety policy

2. Continue to build on the work of the former Joint Advisory Committee on Nuclear Weapons Surety, the Nuclear C2 System End-to End Review, and the Drell Panel.

3. Review and recommend methods and strategies to maintain a safe, secure and viable nuclear deterrent. Monitor and review the readiness of U.S. nuclear forces and weapons operations.

The study will be sponsored by me as the Under Secretary of Defense for Acquisition, Technology and Logistics and the Assistant to the Secretary of Defense for Nuclear, Chemical and Biological Programs (ATSD(NCB)) who is authorized to act upon the advice and recommendations of the Board.

General Larry Welch, USAF (ret), will serve as Chairman of the Task Force. The Chairman of the Task Force will be appointed as a member of the DSB if not already a member. Task Force members will be appointed Special Government Employees in accordance with applicable procedures. ATSD/NCB will coordinate on all proposed Task Force members.

Mr. John Fedrigo, Defense Threat Reduction Agency, will serve as the primary Designated Federal Official.

The Task Force will operate in accordance with the provisions of Public Law 92-463, the "Federal Advisory Committee Act," and DOD Directive 5105.4, the "DoD Federal Advisory Committee Management Program." It is not anticipated that this Task Force will need to go into any "particular matters" within the meaning of title 18, United States Code, section 208, nor will it cause any member to be placed in the position of acting as a procurement official. This task force will be renewed annually or upon change of the Task Force Chairman or Designated Federal Official.

Kenneth J. Krieg