

Department of Energy National Nuclear Security Administration Washington, DC 20585



July 25, 2005

The Honorable A. J. Eggenberger Chairman Defense Nuclear Facilities Safety Board 625 Indiana Avenue, N.W. Suite 700 Washington, DC 20004-2901

Dear Mr. Chairman:

The purpose of this letter is to inform you that the National Nuclear Security Administration (NNSA) has completed Commitment 4.1.4 of the Implementation Plan for Defense Nuclear Facilities Safety Board Recommendation 2002-1, *Quality Assurance for Safety Software at Department of Energy Defense Nuclear Facilities*. This Commitment required NNSA personnel assigned to Software Quality Assurance (SQA) positions to achieve qualification per the requirements of the Safety Software Quality Assurance Functional Area Qualification Standard. In our letter of November 23, 2004, we provided the status of this commitment and projected completion by June 2005.

The names of qualified SQA personnel are provided in the enclosure. Please note that we are maintaining the NNSA Expert Team to provide assistance, guidance, direction, oversight, and evaluation of SQA activities until the SQA is institutionalized at each Site in accordance with the Roadmap for Quality Assurance Excellence provided to you on May 31, 2005. Note also that we intend to develop an indigenous Headquarters expertise in software quality assurance matters. Mr. Anton Tran of the Office of Nuclear Weapon Surety and Quality, NA-121, has been identified to develop the requisite expertise for this longer-term need.

If you have any questions, please contact me or have your staff contact Rabi Singh at (301) 903-5864.

Sincerely,

Thomas P. D'Agostino Acting Deputy Administrator

P. DiAgostno

for Defense Programs

Enclosure

cc w/enclosure:

M. Whitaker, DR-1

J. Shaw, EH-1

L. Brooks, NA-1

J. Paul, NA-2

Organization	Name	E-mail/Phone	Comments
Livermore Site Office	Adeliza Cordis	adeliza.cordis@oak.doe.gov (925) 422-9585	
Los Alamos Site Office	Randy Unger	RUnger@doeal.gov (505) 845-4116	Randy Unger of Service Center is designated as the SQA qualified person for Los Alamos Site Office until Dave Barber of the Site Office is fully qualified later in 2005.
Nevada Site Office	John Sanchez	sanchez@nv.doe.gov (702) 295-1083	nator ste 2003.
Pantex Site Office	Greg Baker	gdbaker@pantex.doe.gov (806) 477-3246	
Sandia Site Office	Mark Hamilton	mhamilton@doeal.gov (505)845-4045	
Savannah River Site Office	Gregg Nelson	gregg.nelson@srs.gov (803) 208-2693	
Service Center	Johnnie Nevarez	jnevarez@doeal.gov (505) 845-6142	
	Randy Unger	RUnger@doeal.gov (505) 845-4116	
Y-12 Site Office	Sherry Hardgrave	ave@yso.doe.gov (865) 574-1361	

2. NNSA SQA Expert Team

- A. Johnnie Nevarez Service Center
- B. Dennis Adams Consultant/Service Center
- C. Barbara Campbell Lawrence Livermore National Laboratory
- D. Sherry Hardgrave Y-12 Site Office

- E. Deb Williams BWXT/Y-12
- F. Keith Morrell Westinghouse Savannah River Company
- G. Randy Unger Service Center