

[REDACTED]

UNITED STATES  
NUCLEAR REGULATORY COMMISSION

In the Matter of

BWX TECHNOLOGIES, INC.	)	EA-06-232
LYNCHBURG, VA, AND ALL OTHER	)	Docket No.: 70-27
PERSONS WHO SEEK OR OBTAIN	)	License No.: SNM-42
ACCESS TO SAFEGUARDS INFORMATION	)	
DESCRIBED HEREIN	)	

**ORDER IMPOSING FINGERPRINTING  
AND CRIMINAL HISTORY CHECK REQUIREMENTS  
FOR ACCESS TO SAFEGUARDS INFORMATION  
(EFFECTIVE IMMEDIATELY)**

I

BWX Technologies, Inc. (BWXT), Lynchburg, VA, is the holder of Special Nuclear Material License No. SNM - 42 issued by the U.S. Nuclear Regulatory Commission (NRC), pursuant to 10 CFR Part 70. BWXT is authorized by its license to receive, possess, and transfer byproduct, source material, and special nuclear material in accordance with the Atomic Energy Act (AEA) of 1954, as amended, and 10 CFR Part 70. The NRC may issue a security Order to BWXT in the near future that will contain Additional Security Measures to enhance security. The Commission has determined that the documents concerning the Additional Security Measures will contain Safeguards Information, will not be released to the public, and must be protected from unauthorized disclosure. Therefore, the Commission is imposing the requirements, as set forth in 10 CFR 73.21 and in Attachments 1 and 2 to this Order, so that BWXT can receive such documents.

Enclosure 2

[REDACTED]

On August 8, 2005, the Energy Policy Act of 2005 (EPAct) was enacted. Section 652 of the EPAct amended Section 149 of the AEA to require fingerprinting and a Federal Bureau of Investigation (FBI) identification and criminal history records check of any person who is to be permitted to have access to Safeguards Information (SGI)<sup>1</sup>. The NRC's implementation of this requirement cannot await the completion of the SGI rulemaking, which is underway, because the EPAct fingerprinting and criminal history check requirements for access to SGI were immediately effective upon enactment of the EPAct. Although the EPAct permits the Commission, by rule, to except certain categories of individuals from the fingerprinting requirement, which the Commission has done [see 10 CFR 73.59, 71 *Federal Register* 33989 (June 13, 2006)], it is unlikely that licensee employees are excepted from the fingerprinting requirement by the "fingerprinting relief" rule. Individuals relieved from fingerprinting and criminal history checks under the relief rule include: Federal, State, and local officials and law enforcement personnel; Agreement State inspectors who conduct security inspections on behalf of the NRC; members of Congress and certain employees of members of Congress or Congressional Committees; and representatives of the International Atomic Energy Agency or certain foreign government organizations. In addition, individuals who have a favorably-decided U.S. Government criminal history check within the last five (5) years, and individuals who have active federal security clearances (provided in either case that they make available the appropriate documentation), have satisfied the EPAct fingerprinting requirement and need not

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<sup>1</sup>Safeguards Information is a form of sensitive, unclassified, security-related information that the Commission has the authority to designate and protect under Section 147 of the AEA.

be fingerprinted again. Therefore, in accordance with Section 149 of the AEA, as amended by the EAct, the Commission is imposing additional requirements for access to SGI, as set forth by this Order, so that affected licensees can obtain and grant access to SGI. This Order also imposes requirements for access to SGI by any person<sup>2</sup>, from any person, whether or not a licensee, Applicant, or Certificate Holder of the Commission or Agreement States.

Subsequent to the terrorist events of September 11, 2001, the NRC issued Orders requiring certain entities to implement Additional Security Measures (ASM) or Interim Compensatory Measures (ICM) for certain radioactive materials. The requirements imposed by these Orders, and certain measures licensees have developed to comply with the Orders, were designated by the NRC as SGI.

## II

The Commission has broad statutory authority to protect and prohibit the unauthorized disclosure of SGI. Section 147 of the AEA grants the Commission explicit authority to issue such Orders as necessary to prohibit the unauthorized disclosure of SGI. Furthermore, Section 652 of the EAct amended Section 149 of the AEA requires fingerprinting and an FBI identification and a criminal history records check of each individual who seeks access to SGI.

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<sup>2</sup>Person means (1) any individual, corporation, partnership, firm, association, trust, estate, public or private institution, group, government agency other than the Commission or the Department of Energy, except that the Department of Energy shall be considered a person with respect to those facilities of the Department of Energy specified in Section 202 of the Energy Reorganization Act of 1974 (88 Stat. 1244), any State or any political subdivision of, or any political entity within a State, any foreign government or nation or any political subdivision of any such government or nation, or other entity; and (2) any legal successor, representative, agent, or agency of the foregoing.

In addition, no person may have access to SGI unless the person has an established need-to-know, and satisfies the trustworthiness and reliability requirements described in Attachment 2 to this Order.

To provide assurance that BWXT is implementing appropriate measures to a consistent level of protection to prohibit unauthorized disclosure of SGI and to comply with the fingerprinting and criminal history check requirements for access to SGI, BWXT shall implement the requirements of 10 CFR 73.21 and of this Order. In addition, pursuant to 10 CFR 2.202, I find that in light of the common defense and security matters identified above, which warrant the issuance of this Order, the public health, safety and interest require that this Order be effective immediately.

### III

Accordingly, pursuant to Sections 53, 81, 147, 149, 161b, 161i, 161o, 182 and 186 of the AEA of 1954 as amended, and the Commission's regulations in 10 CFR 2.202, and 10 CFR Parts 30 and 73, IT IS HEREBY ORDERED, **EFFECTIVE IMMEDIATELY**, that BWXT AND ALL OTHER PERSONS WHO SEEK OR OBTAIN ACCESS TO SAFEGUARDS INFORMATION AS DESCRIBED ABOVE SHALL COMPLY WITH THE REQUIREMENTS SET FORTH IN THIS ORDER.

- A. 1. No person may have access to SGI unless that person has a need-to-know the SGI, has been fingerprinted, or has a favorably-decided FBI identification and criminal

history records check, and satisfies all other applicable requirements for access to SGI. Fingerprinting and the FBI identification and criminal history records checks are not required, however, for any person who is relieved from the requirement by 10 CFR 73.59 [71 *Federal Register* 33989 (June 13, 2006)], or who has a favorably-decided U. S. Government criminal history check within the last five (5) years, or who has an active federal security clearance, provided in the latter two (2) cases that the appropriate documentation is made available.

2. No person may have access to any SGI if the NRC, when making an SGI access determination for a nominated reviewing official, has determined, based on fingerprinting and an FBI identification and criminal history records check, that the person may not have access to SGI.
- B. No person may provide SGI to any other person except in accordance with Condition III.A. above. Prior to providing SGI to any person, a copy of this Order shall be provided to that person.
- C. BWXT shall comply with the following requirements:
1. BWXT shall, within **twenty (20) days** of the date of this Order, establish and maintain a fingerprinting program that meets the requirements of Attachment 1 to this Order.

2. BWXT shall, within **twenty (20) days** of the date of this Order, submit the fingerprints of one (1) individual who a) the Licensee nominates as the "reviewing official" for determining access to SGI by other individuals, and b) has an established need-to-know the information and has been determined to be trustworthy and reliable in accordance with the requirements described in Attachment 2 to this Order. The NRC will determine whether this individual (or any subsequent reviewing official) may have access to SGI and, therefore, will be permitted to serve as BWXT's reviewing official.<sup>3</sup> BWXT may, at the same time or later, submit the fingerprints of other individuals to whom BWXT seeks to grant access to SGI. Fingerprints shall be submitted and reviewed in accordance with the procedures described in Attachment 1 of this Order.

3. BWXT shall, in writing, within **twenty (20) days** of the date of this Order, notify the Commission: (1) if it is unable to comply with any of the requirements described in the Order, including Attachment 1; or (2) if compliance with any of the requirements is unnecessary in its specific circumstances. The notification shall provide BWXT's justification for seeking relief from or variation of any specific requirement.

BWXT's responses to C.1., C.2., and C.3. above shall be submitted to the Director, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission,

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<sup>3</sup>The NRC's determination of this individual's access to SGI in accordance with the process described in Enclosure 4 to the transmittal letter of this Order is an administrative determination that is outside the scope of this Order.

Washington, DC 20555. In addition, BWXT's responses shall be marked as "OFFICIAL USE ONLY - DEPARTMENT OF ENERGY."

The Director, Office of Nuclear Material Safety and Safeguards, may, in writing, relax or rescind any of the above conditions upon demonstration of good cause by BWXT.

#### IV

In accordance with 10 CFR 2.202, BWXT must, and any other person adversely affected by this Order may, submit an answer to this Order and may request a hearing with regard to this Order, within twenty (20) days of the date of this Order. Where good cause is shown, consideration will be given to extending the time to request a hearing. A request for extension of time in which to submit an answer or request a hearing must be made in writing to the Director, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and include a statement of good cause for the extension. The answer may consent to this Order. Unless the answer consents to this Order, the answer shall, in writing and under oath or affirmation, specifically set forth the matters of fact and law by which BWXT or other entities adversely affected rely, and the reasons as to why the Order should not have been issued. Any answer or request for a hearing shall be submitted to the Secretary, Office of the Secretary, U.S. Nuclear Regulatory Commission, ATTN: Rulemakings and Adjudications Staff, Washington, DC 20555. Copies also shall be sent to the Director, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission,

Washington, DC 20555, to the Assistant General Counsel for Materials Litigation and Enforcement at the same address, and to BWXT if the answer or hearing request is by an entity other than BWXT. Because of possible delays in delivery of mail to United States Government offices, it is requested that answers and requests for hearing be transmitted to the Secretary of the Commission either by means of facsimile transmission to 301-415-1101, or by e-mail to [hearingdocket@nrc.gov](mailto:hearingdocket@nrc.gov) and also to the Office of the General Counsel either by means of facsimile transmission to 301-415-3725 or via e-mail to [OGCMailCenter@nrc.gov](mailto:OGCMailCenter@nrc.gov). If an entity other than BWXT requests a hearing, that person shall set forth, with particularity, the manner in which their interest is adversely affected by this Order and shall address the criteria set forth in 10 CFR 2.309.

If a hearing is requested by BWXT or a person whose interest is adversely affected, the Commission will issue an Order designating the time and place of any hearing. If a hearing is held, the issue to be considered at such hearing shall be whether this Order should be sustained.

Pursuant to 10 CFR 2.202(c)(2)(i), BWXT may, in addition to demanding a hearing, at the time the answer is filed or sooner, move the presiding officer to set aside the immediate effectiveness of the Order on the grounds that the Order, including the need for immediate effectiveness, is not based on adequate evidence but on mere suspicion, unfounded allegations, or error. In the absence of any request for hearing, or written approval of an



extension of time in which to request a hearing, the provisions as specified above in Section III shall be final twenty (20) days from the date of this Order without further order or proceedings. If an extension of time for requesting a hearing has been approved, the provisions, as specified above in Section III, shall be final when the extension expires, if a hearing request has not been received.

AN ANSWER OR A REQUEST FOR HEARING SHALL NOT STAY THE IMMEDIATE EFFECTIVENESS OF THIS ORDER.

Dated this 13th day of December 2006

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Jack R. Strosnider, Director  
Office of Nuclear Material Safety  
and Safeguards

Attachments:

1. Requirements for Fingerprinting and Criminal History Checks of Individuals When Licensee's Reviewing Official is Determining Access to Safeguards Information
2. Trustworthiness and Reliability Requirements for Individuals Handling Safeguards Information