June 23, 2004

Ms. Leah R. Morrell Licensing Officer BWX Technologies, Inc. Naval Products Division P.O. Box 785 Lynchburg, Virginia 24505-0785

SUBJECT: BWX TECHNOLOGIES, INC., AMENDMENT 105 - REVISIONS TO HIGH ENRICHED URANIUM FUNDAMENTAL NUCLEAR MATERIAL CONTROL PLAN (TAC L31826)

Dear Ms. Morrell:

This letter refers to your correspondence dated April 14, 2004, in which your facility submitted a complete revision to the highly enriched uranium (HEU) Fundamental Nuclear Material Control (FNMC) Plan, originally submitted to the Nuclear Regulatory Commission (NRC) on February 24, 2004. We have completed the review of the submitted changes and have determined that these changes are acceptable. Accordingly, pursuant to Part 70 of Title 10 of the Code of Federal Regulations, Materials License SNM-42 is hereby amended to incorporate your revised HEU FNMC Plan. Thus, Safeguards License Condition SG-5.1 has been revised to include the revision of February 20, 2004, and to read as follows:

SG-5.1 To achieve the performance objectives of 10 CFR 74.51(a) and maintain the system capabilities of 10 CFR 74.51(b) with respect to all activities involving special nuclear material, the licensee shall follow the General Discussion Chapter and Chapters 1.0 through 4.0 (all pages dated February 20, 2004) of its "Fundamental Nuclear Material Control Plan." Any revisions to this Plan shall be made in accordance with, and pursuant to, either 10 CFR 70.32(c) or 70.34.



L. Morrell

Enclosed are copies of the revised Materials License SNM-42 and the Safeguards Evaluation Report (SER), which includes the Categorical Exclusion determination for not performing an environmental assessment.

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We concur with your determination that the enclosures to your correspondence dated April 14, 2004, contain either confidential or proprietary information. Accordingly, said enclosures will be protected as such, and withheld from public disclosure. This letter and its enclosures are Official Use Only and will also be withheld from public disclosure.

Sincerely,

/RA/

Gary S. Janosko, Chief Fuel Cycle Facilities Branch Division of Fuel Cycle Safety and Safeguards Office of Nuclear Material Safety and Safeguards

Docket No. 70-27 License No. SNM-42 Amendment 105

Enclosures: 1. Materials License SNM-42 2. Safeguards Evaluation Report

cc: Mr. M.C. Suwala, Manager Nuclear Material Control BWX Technologies, Inc. P.O. Box 785 Lynchburg, VA 24505-0785 L. Morrell

June 23, 2004

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Docket No. 70-27 License No. SNM-42 Amendment 105

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cc: Mr. M.C. Suwala, Manager Nuclear Material Control BWX Technologies, Inc. P.O. Box 785 Lynchburg, VA 24505-0785

CLOSES TAC NO. L31826

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ML041770471 *see previous concurrence OFC **FCFB** FCFB FCFB FCFB W. Gleaves* J. Muszkiewicz* J. Lubinski* G. Janosko NAME 6/22/04 6/17/04 6/16/04 6/23/04 DATE

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