

[REDACTED]

July 29, 2005

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 112 - REVISIONS TO HIGH ENRICHED URANIUM FUNDAMENTAL NUCLEAR MATERIAL CONTROL PLAN (TAC NO. L31878)

Dear Ms. Morrell:

This refers to your letter dated March 9, 2005, in which your facility submitted a revised highly-enriched uranium (HEU) Fundamental Nuclear Material Control (FNMC) Plan. 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 March 9, 2005, 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 and Chapters 1.0 through 4.0 (all pages dated March 9, 2005) of its "Fundamental Nuclear Materials Control Plan - Special Nuclear Materials License 42." Any revisions to this Plan shall be made in accordance with, and pursuant to, either 10 CFR 70.32(c) or 70.34.

Enclosed are copies of the revised Materials License SNM-42 and the Safeguards Evaluation Report (SER) which includes the Categorical Exclusion determination.

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L. Morrell

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July 29, 2005

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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 70-27
License SNM-42
Amendment 112

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

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Gary S. Janosko, Chief
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
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Office of Nuclear Material Safety
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cc: Mr. M.C. Suwala, Manager
Nuclear Material Control
BWX Technologies, Inc.
P.O. Box 785
Lynchburg, VA 24505-0785

Closed TAC No. L31878

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