



April 20, 2005
AET 05-0014

Mr. Jack R. Strosnider
Director, Office of Nuclear Material Safety and Safeguards
Attention: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

American Centrifuge Plant
Docket Number 70-7004
Response to Request for Additional Information Regarding the Environmental Report (TAC
No. L32307)

Dear Mr. Strosnider:

Pursuant to Reference 1, USEC Inc. (USEC) hereby submits to the U.S. Nuclear Regulatory Commission (NRC) additional information related to the Request for Additional Information (RAI) on the Environmental Report for the American Centrifuge Plant.

Enclosure 1 to this letter provides maps and figures as requested in NRC RAI Question ER1-1B. This submittal has been reviewed in accordance with the December 21, 2004 NRC Review Criteria to Identify Sensitive Information in Fuel Cycle Documents. In addition, Enclosure 1 has been determined, in accordance with the guidance provided by the U.S. Department of Energy, to not contain Export Controlled Information.

Mr. Jack R. Strosnider
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If there are any questions regarding this matter, please contact, Mr. Peter J. Miner, at (301) 564-3470.

Sincerely,

A handwritten signature in black ink, appearing to read 'St Toelle', written over the printed name.

Steven A. Toelle
Director, Nuclear Regulatory Affairs

cc: M. Blevins, NRC HQ
J. Davis, NRC HQ
Y. Faraz, NRC HQ
B. Smith, NRC HQ

Enclosures: As Stated

Reference

1. USEC Letter (AET 05-0010) from S. Toelle (USEC) to J. Strosnider (NRC), "Responses to Request for Additional Information on the Environmental Report (TAC No. L32307)," dated March 25, 2005.

Enclosure 1 to AET 05-0014

**Response to Request for Additional Information Regarding the Environmental Report
(Non-Proprietary Maps)**

**THIS PAGE IS AN
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DRAWING OR
FIGURE**

**THAT CAN BE VIEWED AT
THE RECORD TITLED:**

**“URANIUM DISPOSITION
SERVICES FOOT PRINT”**

1-1-B-1

WITHIN THIS PACKAGE.....

D-01

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1-1-B-2

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**“OUTFALL & SITE DRAINAGE MAP”
1-1-B-3**

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D-03

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I-I-B-6**

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D-06

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1-1-B-7

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D-07