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FORM PTO-1619B Expires 08/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT					
Correspondent Name and Address	Area Code and Telephone Number	(803) 952-7290					
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PATENT

REEL: 018019 FRAME: 0502

SRS No.: SRS-04-015 DOE No.: S-102,747

CONFIRMATORY LICENSE

Application for: Rotating Drum Variable Depth Sampler Inventor(s): Thomas A. Nance and Timothy J. Steeper

Serial Number: 11/341,107 Filing Date: January 27, 2006 Contract No.: DE-AC09-96SR18500

Contractor: Washington Savannah River Company LLC

The invention identified above is a "Subject Invention" under the above-identified contract. A copy of the provisions of the above-identified contract (certified on July 13, 1998) governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U.S. Department of Energy.

The Contractor confirms that under the provisions of the above-identified contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the invention in the above-identified patent application, and any and all divisions or continuations of it, and any resulting patent or reissue patent that may be granted.

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The Contractor grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Murray B. Baxter

Intellectual Property Counsel

Date: 20 Jul \$6

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