U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 2

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	In accordance with the letter dated July 28, 2008,
1. Altria Client Services Inc.	3. License number 45-00385-07 is amended in its entirety to read as follows:
2. 615 Maury Street Richmond, Virgnina 23224	4. Expiration date July 31, 2017
	5. Docket No. 030-37449 Reference No.

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Hydrogen 3	A. Any	A. 20 millicuries
B. Carbon 14	B. Any	B. 20 millicuries
C. Phosphorus 32	C. Any	C. 10 millicuries
D. Phosphorus 33	D. Any	D. 10 millicuries
E. Sulfur 35	E. Any	E. 10 millicuries
F. Chromium 51	F. Any	F. 10 millicuries

9. Authorized use:

A. through F. Research and development as defined in 10 CFR 30.4.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at Center for Research and Technology, 601 East Jackson Street, Richmond, Virginia.

11. A. Licensed material shall be used by, or under the supervision of, Marc W. Fariss, Chengalrayan Kudithipudi, Diana McKinney, Rutger Van der Hoeven, and Alan Fellman.

    B. The Radiation Safety Officer for this license is Alan Fellman, Ph.D., C.H.P.

12. The licensee shall not use licensed material in or on human beings.

13. The licensee shall not use licensed material in field applications where it is released except as provided otherwise by specific condition of this license.

MATERIALS LICENSE SUPPLEMENTARY SHEET

License Number
45-00385-07

Docket or Reference Number
030-37449

Amendment No. 2

14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

    A. Application dated April 4, 2007 excluding Radiation Safety Manual [ML071610534]
    B. Letter dated June 11, 2007 [ML071700691]
    C. Letter dated July 12, 2007 [ML071940302].

For the U.S. Nuclear Regulatory Commission

Date September 5, 2008

By ***Original signed by Dennis R. Lawyer***

Dennis R. Lawyer
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406