

4

STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
3rd Floor, L & C Annex
401 Church Street
Nashville, TN 37243-1532

August 11, 2004

IMPACT Services, Inc.
P.O. Box 4849
Oak Ridge, TN 37831

Attention: Lee Young

Dear Mr. Young:

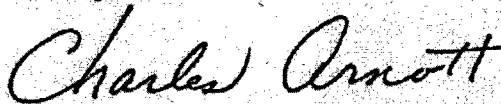
Attached to this letter is your Tennessee Radioactive Material License Number S-01099-H14 issued to expire on August 31, 2014.

Your attention is directed to "State Regulations for Protection Against Radiation" (SRPAR) and to specific license conditions 11 through 17 which are to be followed in the use of this license. SRPAR, referred to in Condition 12 of the license, may be accessed from the internet website www.state.tn.us/sos/rules/1200/1200-02/1200-02.htm.

Enclosed are several copies of Form RHS 8-3 for posting as noted on that form.

If we can be of further service assistance to you, please contact us.

Sincerely,



Charles Arnott
Health Physicist
Division of Radiological Health

J/32

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF RADIOLOGICAL HEALTH



RADIOACTIVE MATERIAL LICENSE

Pursuant to Tennessee Department of Environment and Conservation Regulations, 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 radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules and regulations of the Tennessee Department of Environment and Conservation and orders of the Division of Radiological Health, now or hereafter in effect and to any conditions specified below.

LICENSEE		
1. Name	IMPACT Services, Inc.	3. License number S-01099-H14
2. Address	P.O. Box 4849 Oak Ridge, TN 37831	4. Expiration date August 31, 2014
		5. File no. S-01099
6. Radioactive Material (Element and Mass Number)	8. Chemical and/or physical form	9. Maximum Radioactivity and/or quantity of material which licensee may possess at any one time.
See	Supplementary	Sheets
10. Authorized Use		
See Supplementary Sheets		

CONDITIONS

11. Unless otherwise specified, the authorized place of use is the licensee's address stated in item 2, above.

See Supplementary Sheets

For the Commissioner
Tennessee Department of Environment and Conservation

Date of Issuance August 11, 2004

Page 1 of 3 Pages

By: Charles Arnott

DIVISION OF RADIOLOGICAL HEALTH
Charles Arnott
Health Physicist

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF RADIOLOGICAL HEALTH

RADIOACTIVE MATERIAL LICENSE

Supplementary Sheet

Page 2 of 3 Pages

License Number S-01099-H14

6. Radioactive Material (Element and Mass Number)	8. Chemical and/or Physical Form	9. Maximum Radioactivity and/or Quantity of Material Which Licensee May Possess at Any One Time
A. Natural uranium	A. Any	A. 50 kilograms
B. Uranium enriched in the isotope U-235	B. Any	B. 350 grams of contained U-235
C. Depleted uranium	C. Any	C. 50 kilograms
D. Natural thorium	D. Any	D. 50 kilograms

10. Authorized Use

- A. through D. For possession in support of sample analysis and volumetric clearance for disposal in accordance with statements, representations, and procedures contained in application dated August 6, 2004, with attachments.

Conditions

12. The licensee shall comply with applicable provisions of 1200-2-4, 1200-2-5, and 1200-2-10 of "State Regulations for Protection Against Radiation."
13. Operations authorized by this license in Item 10 may be conducted at UCAR Carbon Company, Inc., Highway 43 South, Lawrenceburg, TN.
14. A. Radioactive material authorized by this license shall be used by, or under the supervision of, Mark McHugh, Gary Shelton, Lee Young, or Dan Beeler.
- B. The Radiation Safety Officer for this license is Mark McHugh. The Assistant Radiation Safety Officer for this license is Gary Shelton.

Form RHS 8-7A
(9-92)

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF RADIOLOGICAL HEALTH

RADIOACTIVE MATERIAL LICENSE

Supplementary Sheet

Page 3 of 3 Pages

License Number S-01099-H14

15. The licensee is authorized to characterize and release bulk material for disposal to the Middle Point Landfill in accordance with statements, representations, and procedures contained in application dated August 6, 2004, with attachments.
16. No provision of this license relieves the licensee from compliance with other Federal, State, and local laws, ordinances, and regulations applicable to the licensee's activities.
17. Except as specifically provided otherwise by this license, the licensee shall possess and use radioactive material described in Items 6, 8, and 9 of this license in accordance with statements, representations, and procedures contained in application dated August 6, 2004, with attachments.