USNRC Mat'l Lic/Insp Fa		40FE	-> CODE SEF		Page 1		
	12.404-202-	-4955	Oct 6	'99 10:	53 P.02/02		
NRC FORM 241 U.S. NUCLEAR REPORT OF PROPOSED A NON-AGREEMENT STATES, AR FEDERAL JURISDICTION, OR O (Please read the instructions before of	EAS OF E	S IN XCLUSIVI WATERS	Estimated burden request: 15 minu schedule inspecti accordance with safety. Send con Management Bra Washington, DC and to the Desk NECB-10202, (Washington, DC collection does n NRC may not co		comply with this mandatory collect ation is required so that NRC to ensure that they are conduct, protection of the public health g burden estimate to the Rec. S. Nuclear Regulatory Commiss by internet e-mail to bis1@nrc. Information and Regulatory Aff ice of Management and Bud ans used to impose an informa- nity valid OMB control number, and a person is not require		
1. NAME OF LICENSEE (Person or firm proposing to conduct the ec	tivilies described bek	לשכ		2. TYPE O	يهيجوا المدعدة ويتهانك كالمحيز بمعالك أعريه والكا		
CODE SERVICES			INITIAL	INITIAL REVISION CLARIFICATION			
3. ADDRESS OF LICENSEE (Moliling address or other location when 26412 OLD HIGHWAY 2 MADISON, AL 35756		;aled)	4. LICENSEE CONT. CHRIS	ACT AND TITLE	ER, RSO		
INDISON, AL 33730			5. TELEPHONE NUN (Include Area Cod	e)	6. FACSIMILE NUMBER (Include Ares Code)		
7. ACTIVITIES TO BE CO		ER THE GENE	256-340-		<u>256-340-1134</u>		
PORTABLE GAUGES OTHER (S TELE		ADIATOR SERVICE		
See Attached			PHONE NUMBER		ddress or directions as possible.) CATION TELEPHONE NUMBER • Code)		
12. DATES SCHEDULED		MBER OF K DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER		
101 123101					NUMBER TO BE ASSIGNED BY NRC HARM		
LIST ADDITIONAL WORK SITES ON SEPAR				CONTAINED I	NITEMS 9-16 ABOVE		
(Include description of type and quantity of radioactive material, :	sealed sources, or d	Sevices to be used.)					
			LICENSE NUMBER	STATE	EXPIRATION DATE		
18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES T ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION O ABOVE, (Four copies of the specific license must accompa- above, (Four copies of the specific license must accompa- ted).	FUSE, AS SPECIFIE my the initial NRC	D IN ITEM 9. Form 241.)	1075	AL	12-31-02		
19. CERTIF THE UNDERSIGNED, HEREBY CERTIFY THAT: a. All information in this report is true and complete	-	ST BE COMPLI	ETED BY APPLICA				
b, I have read and understand the provision of the g required to comply with these provisions as to all offshore waters under the general license for which	i byproduct, sour ch this report is f	ce, or special nu filed with the U.S	clear material which . Nuclear Regulatory	l possess and us Commission	ie in non-Agreement States of		
 c. I understand that activities, including storage, con in calendar year. With the exception of work cond d. I understand that I may be inspected by NRC at the 	lucted in off-shor	e waters, which	is authorized for an u	inlimited period	of time in the calendar year.		
 and cases of an activities of the second seco	scribed above, in	icluding conduct	of activities on date	er locations di			
CERTIFYING OFFICER - RSO or Management Representative (Name a	A DESCRIPTION OF TAXABLE PARTY.			Me	DATE 12/13/00		
CHRIS CHANDLER, RSO WARNING: False statements in this certificate may the NRC be complete and accurate in all material res statement or representation to any department or ag	spects. 18 U.S.(C. Section 100	I makes it a crimin	al offense to m	equire that submissions to ake a willfully false		
FOR NRC REVIEWING OFFICIAL (Typed Printed Name and	Tiles SIGNA	the second s	Vein	DATE	TOTAL USAGE - DAYS TO DATE		

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:	NRC FORM 241		

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USNRC Region II - Atlanta GA



Code Services LLC 26412 Old Highway 20 Madison, AL 35756 Phone: (256) 340-1117 Fax: (256) 340-1134



CLIENTS WITH CONTRACTS AT MILITARY INSTALLATIONS FOR THE YEAR 2001

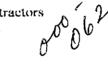
Bechtel National, Inc. Anniston Army Depot Gate 5A, Morrisville Road Bynum, AL 36253 Contact: Bob Barnes (256) 240-2281



Brown Mechanical 2810 3rd Avenue South Birmingham, AL 35201 Contact: Lou Allen Phone: (256) 837-0221



M & D Mechanical Contractors 1810 Sherman Street SE Decatur, AL 35602 Contact: Hoyt Phone: (256) 340-3011



Raytheon Constructors Bldg#57-210 Webster Road Pine Bluff Arsenal Pine Bluff, AR 71602 Contact: Stan Cockrell Phone: (870) 850-1705

Sauer, Inc. 5810-A Mooretown Road Williamsburg, VA 23188 Contact: Tom Hebert Phone: (256) 895-2853





Contact: Jerry Hacker Phone: (256) 726-1000

000-030

LB & B P. O. Box 8395 Redstone Arsenal, AL 35805 Contact: Calvin Terry Phone: (256) 544-7467

Hubbard & Drake P. O. Box 1867 Decatur, A1. 35602 Contact: Scotty Hubbard Phone: (256) 353-9244

MSFC National Aeronautics & Space Admin. Marschall Space Flight Center

Huntsville, AL 35812 Contact: Wendell Rylan Phone: (256) 544-1246

	. USNRC M	at'l Lic/Insp	Fax:404-562	-1055		SERVICES:	Page 1		
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₹ L	LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 3-16 ABOVE.								
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flai	I, THE UNDERSIGNED, HEREBY a. All information in this r	CERTIFY THAT: port is true and complete							
-	 b. I have read and underst required to comply with offshore waters under t 	tand the provision of the g these provisions as to all the general license for which	eneral license 10 G byproduct, source th this report is file	d with the U.S.	Nuclear Regulate	cn i possess and vy Commission	use in non-Agri	rement States or	
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PUBLIC HEALTH

Donald E. Williamson, MD State Health Officer

November 2, 1999

Mr. Chris Chandler Radiation Safety Officer Code Services 26412 Old Highway 20 Madison, Alabama 35758

> Re: License No. 1075 Amendment No. 8

FCD

Dear Mr. Chandler:

In accordance with your recent request, your Alabama Radioactive Material License has been amended. We are please to enclose License Amendment No. 8.

If you have any questions regarding interpretation of the amendment, please let us know. Additional copies of the rules covering this program (Chapter 420-3-26, Radiation Control) are available at \$6.50 each. Please direct your request to Office of Radiation Control, Alabama Department of Public Health, P.O. Box 303017, Montgomery, Alabama 36130-3017. Please make check payable to Alabama Department of Public Health. We are always ready to assist your program in every possible way.

Sincerely,

Kirksey E. Whatley, Director Office of Radiation Control

KEW/DW/jsm

Enclosure

1 1 Page _____ of ____ Pages

RADIOACTIVE MATERIAL LICENSE

Supplement	ary Sheet
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1075

License Number	
	8
Amendment Number	

Code Services 26412 Old Highway 20 Madison, Alabama 35758

In accordance with letter dated October 11, 1999, Radioactive Material License No. 1075 is amended as follows:

TO CHANGE:

Subitem 10.B. is revised to read as follows:

10.B. To be used in Amersham Model 660B devices for performing industrial radiology, in Amersham 650L, SPEC Model C-1 or Industrial Nuclear Model IR-50 devices for source exchange and/or storage, and in Amersham Model 650 devices for source storage only.

November 3, 1999 Date of Issuance Director DIVISION OF RADIATION CONTROL

Donald E. Williamson, M.D. State Health Officer ALABAMA DEPARTMENT OF PUBLIC HEALTH





STATE OF ALABAMA DEPARTMENT OF PUBLIC HEALTH

Donald E. Williamson, MD State Health Officer December 17, 1998

Reggie Lambert, Managing Partner Code Services 26412 Old Highway 20 Madison, Alabama 35758

> Re: License No. 1075 Amendment No. 7

Dear Mr. Lambert:

In accordance with your recent request, your Alabama Radioactive Material License has been amended. We are please to enclose License Amendment No. 7.

If you have any questions regarding interpretation of the amendment, please let us know. Additional copies of the rules covering this program (Chapter 420-3-26, Radiation Control) are available at \$6.50 each. Please direct your request to Office of Radiation Control, Alabama Department of Public Health, P.O. Box 303017, Montgomery, Alabama 36130-3017. Please make check payable to Alabama Department of Public Health. We are always ready to assist your program in every possible way.

Sincerely,

Kirksey E. Whatley, Director Office of Radiation Control

KEW/DW/jsm

Enclosure

The RSA Tower • 201 Monroe Street • Montgomery, AL 36104 P.O. Box 303017 • Montgomery, AL 36130-3017

Page _____ of ____ Pages

ALABAMA DEPARTMENT OF PUBLIC HEALTH

RADIOACTIVE MATERIAL LICENSE

Supplementary Sheet

1075

License Number	7	
Amendment Number	- <u>-</u>	

Code Services 26412 Old Highway 20 Madison, Alabama 35758

In accordance with application dated November 30, 1998 and letter dated December 17, 1998, Radioactive Material License No. 1075 is amended as follows:

TO CHANGE:

The licensee's name in Item 1. is changed from:

Code Services, Inc.

Subitems 6.B., 8.B., 9.B. and 10.B., and Condition 14. are revised to read as follows:

- 6.B. Iridium 192 8.B. Sealed sources approved 9.B. No single source to by the Agency, the U.S. exceed 116 curies Nuclear Regulatory Commission or an Agreement State for use in devices listed in Subitem 10.B.
- 10.B. To be used in Amersham Model 660B devices for performing industrial radiography, in Amersham Model 650L or SPEC Model C-1 devices for source exchange and/or storage, and in Amersham Model 650 devices for source storage.
- 14. Only individuals who have successfully completed the training program as describe in Appendix AF of the licensee's application dated December 31, 1996, and who have been approved by Christopher Chandler, Radiation Safety Officer, may perform the duties of radiographer and radiographer's assistant under the conditions of this license.

Date of Issuance <u>December 17, 19</u>98

Director

DIVISION OF RADIATION CONTROL

Donald E. Williamson, M.D. State Health Officer ALABAMA DEPARTMENT OF PUBLIC HEALTH

ALABAMA DEPARTMENT OF PUBLIC HEALTH

RADIOACTIVE MATERIAL LICENSE

Amendment No. 5

Pursuant to the Alabama Department of Public Health Rules, 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 of the Alabama Department of Public Health now or hereafter in effect and to any conditions specified below.

LICENSEE			3. License Number 1075 is amended in its entirety to read:			
1. Name 2. Address	26412 Old Highway 20			4. Expiration Date January 31, 2002		
	н . 			5. File No.		
6. Radioactiv (Element	ve Material and Mass Number)	7. Type of Radioactive Material License	-	hemical and/or hysical Form	 Maximum Radioactivity and/or quantity of material which licensee may possess at any one time. 	
SEE PAGE TWO		3.0.	SEI	E PAGE TWO	SEE PAGE TWO	

10. Authorized Use

SEE PAGE THREE

CONDITIONS

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

- 12. Radioactive material may be used only at temporary job sites of the licensee anywhere in Alabama that the Agency has jurisdiction. This condition does not prohibit use in Agreement States or in U.S. Nuclear Regulatory Commission jurisdiction areas under reciprocity procedures which may be established by those States or the U.S. Nuclear Regulatory Commission.
- The licensee shall comply with the provisions of Rule 420-3-26-01, General Provisions, Rule 420-3-26-02, Licensing, Rule 420-3-26-03, Standards for Protection Against Radiation, Rule 420-3-26-04, Radiation Safety Requirements for Industrial Radiographic Operations, and Rule 420-3-26-10, Notices, Instructions, and Reports to Workers; Inspections, of Chapter 420-3-26, Radiation Control, Alabama Administrative Code.

SUPPLEMENTARY SHEET

8: Chemical and/or Physical Form

Continued From Page

6. Radioactive Material (Element and mass number)

1

A. Iridium 192

B. Iridium 192

C. Iridium 192

D. Cobalt 60

- A. Sealed sources approved by the Agency, the U.S. Nuclear Regulatory Commission or an Agreement State for use in devices listed in Subitem 10.A.
- B. Sealed sources approved by the Agency, the U.S. Nuclear Regulatory Commission or an Agreement State for use in devices listed in Subitem 10.B.
- C. Sealed sources approved by the Agency, the U.S. Nuclear Regulatory Commission or an Agreement State for use in devices listed in Subitem 10.C.

D. Sealed sources approved by the Agency, the U.S. Nuclear Regulatory Commission or an Agreement State for use in devices listed in Subitem 10.D.

License Number

Amendment No. 5

9. Maximum Radioactivity and/or quantity of material which license may possess at any one time

1075

- A. No single source to exceed 150 curies
- B. No single source to exceed 100 curies
- C. See Condition 20.
- D. No single source to exceed 100 curies

ALABAMA DEPARTMENT OF PUBLIC HEALTH

RADIOACTIVE MATERIAL LICENSE

Supplementary Sheet

1075 License Number

Page

Amendment No.

CONDITIONS

Authorized Uses 10.

Form SS

Continued

- A. To be used in Source Production and Equipment Company Model SPEC 150 devices for performing industrial radiography, in Amersham Model 650L devices for source exchange and/or storage, and in Amersham Model 650 devices for source storage.
- To be used in Amersham Model 660B devices for performing industrial radiography, in Β. Amersham Model 650L devices for source exchange and/or storage, and in Amersham Model 650 devices for source storage.
- C. To be used in Gamma Industries Model Pipeliner 1 devices for performing industrial. radiography.
- D. To be used in Amersham Model 680B devices for performing industrial radiography, and in Amersham Models 770 and 771 devices for source exchange and/or storage.

Form SS

Continued

Pages

ALABAMA DEPARTMENT OF PUBLIC HEALTH

RADIOACTIVE MATERIAL LICENSE

Supplementary Sheet

License Number 1075

Amendment No.

CONDITIONS

- 14. Only individuals who have successfully completed the training program as described in Appendix AF of the licensee's application dated December 31, 1996, and who have been approved by William H. Stewart, III, Radiation Safety Officer, may perform the duties of radiographer or radiographer's assistant under the conditions of this license.
- 15. The licensee shall notify the Agency at least seven (7) days prior to conducting training authorized in Condition 14. <u>Training conducted without proper notification will not be considered valid</u>.
- 16. The licensee shall file with the Agency a completed Agency Form ARC.20 for each radiographer prior to permitting that individual to perform the duties of radiographer.
- 17. A. Each sealed source containing radioactive material, other than Hydrogen 3, with a half-life greater than thirty (30) days and in any form other than gas shall be tested for leakage and/or contamination at intervals not to exceed six (6) months. In the absence of a certificate from a transferor indicating that a test has been made within six (6) months prior to the transfer, the sealed source shall not be put into use until tested.
 - B. The test shall be capable to detecting the presence of 0.005 microcurie of radioactive material on the test sample. The test sample shall be taken from the sealed source or from the surfaces of the device in which the sealed source is permanently mounted or stored on which one might expect contamination to accumulate. Records of leak test result shall be kept in units of microcuries and maintained for inspection by the Agency.
 - C. If the test reveals the presence of 0.005 microcurie or more of removable contamination, the licensee shall immediately withdraw the sealed source from use and shall cause it to be decontaminated and repaired or to be disposed of in accordance with Agency regulations. A report shall be filed within five (5) days of the test with the Director, Division of Radiation Control, Bureau of Health, Montgomery, Alabama 36130, describing the equipment involved, the test results, and the corrective action taken.
 - D. The licensee is authorized to collect leak test samples for analysis by approved leak test kit analyzers. Alternatively, tests for leakage and/or contamination may be performed by persons specifically authorized by the Agency, the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

Form SS

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ALABAMA DEPARTMENT OF PUBLIC HEALTH

RADIOACTIVE MATERIAL LICENSE

Continued

Supplementary Sheet

License Number _____1075

Amendment No.

CONDITIONS

- E. The periodic leak test required by this condition does not apply to sealed sources that are stored and not being used. The sources excepted from this test shall be tested for leakage prior to any use or transfer to another person unless they have been leak tested within six (6) months prior to the date of use or transfer. No sealed sources shall be stored for a period of more than ten (10) years without being tested for leakage and/or contamination.
- The licensee is authorized to receive, possess, and use sealed sources of Iridium 192 or Cobalt 60 18. where the radioactivity exceeds the maximum amount of radioactivity specified in Item 9 of this license provided:
 - Such possession does not exceed the quantity per source specified in Item 9 by more than A 20% for Iridium 192 or 10% for Cobalt 60;
 - Records of the licensee show that no more than the maximum amount of radioactivity per B. source specified in Item 9 of the license was ordered from the supplier or transferor of the radioactive material; and,
 - C. The levels of radiation for radiographic exposure devices and storage containers do not exceed those specified in 420-3-26-.04(4)(a) of Rule 420-3-26-.04.
- The licensee is authorized to possess, use, and transfer up to 999 kilogram of depleted uranium 19. contained as shielding material in the radiography exposure devices and source changers authorized by this license.
- Devices listed in Subitem 10.C. shall only be used with sources approved by the Agency, the U.S. 20. Nuclear Regulatory Commission or an Agreement State, and at activities such that the maximum exposure rate at two(2) inches from any exterior surface of the devices does not exceed fifty(50) milliroentgen per hour (mR/hr).

ALABAMA DEPARTMENT OF PUBLIC HEALTH

RADIOACTIVE MATERIAL LICENSE

Supplementary Sheet

License Number 1075

Pages

Amendment No

CONDITIONS

21. Except as specifically provided otherwise in this license, the licensee shall conduct its radiation safety program in accordance with statements, representations, and procedures contained in the documents, including any enclosures, listed below. Alabama's Radiation Protection Rules shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the rules.

A. Application dated December 31, 1996, signed by William H. Stewart, III, with attached procedures.

B. Documents received January 16, 1997.

Date of Issuance - January 22

Director DIVISION OF RADIATION CONTROL

Donald E. Williamson, M.D. State Health Officer ALABAMA DEPARTMENT OF PUBLIC HEALTH

Form SS

Continued