Tara Singh, Ph.D., P.E., DEE President

September 29, 1992

U. S. Nuclear Regulatory Commission ATTN: Chief, Nuclear Materials Safety Section 101 Marietta Street, N.W., Suite 2900 Atlanta, Georgia 30323

Subject: License No. 45-24932-01/Your letter dated September 11,

1992

Gentleman:

Attached please find our application to renew our subject license which expired on July 31, 1992.

Since we had sent our license renewal fee check (see copy attached), we had assumed that the license was valid. However, based upon my telephone conversation with Mr. Michael Fuller on 9/18/92, we were advised to submit a new application.

We would appreciate early processing of our application.

Thank you.

Sincerely,

RESOURCE APPLICATIONS, INC.

Tara Singh, Ph.D., P.E.

Jan Sm/

President

Attachments: Previous correspondence

Application

TS:et

g:\data\corr\singh\usnucl.92

91 OCT -8 P1:52

see age 9/29/92

normation in this record was deleted in condence with the Freedom of Information Act xemptions

APPROVED BY OMB NO 3150-0120 EXPIRES 6:30-93

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST 3.26 HRS FORWARD COMMENTS REGARDING BURDEN STINATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH IMM88 7/141 U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150 D120), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATIONS FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

U.S. NUCLEAR REGULATORY COMMISSION DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY, NMSS WASHINGTON, DC 20655

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS, IF YOU ARE, LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION I NUCLEAR MATERIALS SAFETY SECTION B 475 ALLENDALE ROAD KING OF PRUSSIA. PA 19406

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION II NUCEAR MATERIALS SAFETY SECTION 101 MARIETTA STREET, SUITE 2900 ATLANTA, GA 30323 IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION III MATERIALS LICENSING SECTION 799 ROOSEVELT ROAD GLEN ELLYN 11 80127

ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, BEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION IV MATERIAL RADIATION PROTECTION SECTION 611 RYAN PLAZA DRIVE, SUITE 1000 ARLINGTON, TX 78011

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION V NUCLEAR MATERIALS SAFETY SECTION 1450 MARIA LANE, SUITE 210 WALNUT CREEK, CA 94506

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR RI IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTION.	EGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL				
THIS IS AN APPLICATION FOR (Check appropriate item)	2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip Code)				
A, NEW LICENSE	Rom 1 1 1 To				
B. AMENDMENT TO LICENSE NUMBER	Resource Applications The 2980 Fair view Park Drive North ste 1000				
C RENEWAL OF LICENSE NUMBER Expired on July 1,92	Falls Church VA 22042				
3. ADDRESSIESI WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED. Resource Applications Inc. 2980 Fairview Park Drive North Ste 1000 Falls Church VA 22042	Resource Applications Inc 240 Dr. Martin Lutter King, In Blad. Newark, NJ 07102				
4. NAME OF PERSON TO BE CONTACTED ÁBOUT THIS APPLICATION	TELEPHONE NUMBER				
Dr. Dara Singh PE	703/698-2000				
SUBMIT ITEMS 5 THROUGH 11 ON 8% x 11" PAPER. THE TYPE AND SCOPE OF INFORMATION	N TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE				
8. RADIOACTIVE MATERIAL a. Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time. See Cittached license	6. PURPOSEIS) FOR WHICH LICENSED MATERIAL WILL BE USED. Soil density measurements				
7. INDIVIDUALISI RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE. Dr. D. Raghu P.E	8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS Have received training to use the gase				
9. FACILITIES AND EQUIPMENT.	10. RADIATION SAFETY PROGRAM,				
11. WASTE MANAGEMENT.	12. LICENSEE FEES (See 10 CFR 170 and Section 170.31) FEE CATEGORY AMOUNT ENCLOSED \$ 540				
13. CERTIFICATION. (Must be completed by explicant) THE APPLICANT UNDERSTANDS THAT BINDING UPON THE APPLICANT THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF. WARNING. 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948, 62 STAT. 749 MAKES IT A CR TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITH	THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS 30, 32, 33, 34, 35, AND 40 AND THAT ALL INFORMATION CONTAINED HEREIN.				
SIGNATURE - CERTIFYING OFFICER TYPED/PRINTED NAME	TITLE				
Fare Singh, Ph.D	President 9/29/92				
FOR NRC U	JSE ONLY				
APP Get 2 I 3P					
AMOUNT RECEIVED CHECK NUMBER 5-42					
APPROVED BY	DATE				
Maling	254952 10/15/92				

MR	C	Fic. m	374
	~~		

AGE	0	ے 		PAGES	
Amend	ment N	o.	1		
Public Lav on statem e, possess it the plac ons of the Act of 1 or herea	ents and trace(s) design application application 954, as	d rep insfe ignat ible ame	oresenta r bypro ed belo Part(s), ended, a	duct, w; to This	THE THE THE THE THE THE THE THE
ruary 7, 199	91				T COUNTY
2-01				٠.	
follows:					2007.000
1992			<u> </u>		4 mi
 07					Tank Tank
laximum	amount	that	license	e -	
iay posses	s at any				TELL
nder this				1 40	
o single illicuries	source	to	exceed	1 10	TOUCH
single	source	to	exceed	1 50	DECENTION OF
single llicuries	source	to	exceed	I 10	DECEDEO E
single Ilicuries	source	to	exceed	I <i>5</i> 0	(TOTO DEC)
			. •		DE CO
					Die
					B
auging d	evices t	o m	easure		CECUTOEO.
es for me	asuring	pro	perties		OWO WO
es for me	asuring	pro	perties		STOROGO STOROGO
			· .	-	B
					2010
					ğ
			,		200
•					

MATERIALS LICENSE

heretofore made by the licensee, a license is hereby issue source, and special nuclear material designated below; the deliver or transfer such material to persons authorized license shall be deemed to contain the conditions are	o use such material for the purpose(s) and at the place(s) receive it in accordance with the resultations of the) designated belo	w;
license shall be deemed to contain the conditions spec subject to all applicable rules, regulations and orders of conditions specified below.	the Nuclear Regulatory Commission now or hereafter	4, as amended, a r in effect and to	ind o ai
Licensee	In accordance with letter dated February 7, 1991		
Resource Applications, Inc.	45 24022 01		
	5. License number		
2. 9291 Old Keene Mill Road	is amended in its entirety to read as follows:		
Burke, Virginia 22015	4. Expiration date July 31, 1992		
	5. Docket or / 030-30107		
6. Byproduct, source, and/or 7. Che	Reference No. 8. Maximum amo	ount that licenses	
special nuclear material for	n Smay possess at	t any one time	•
A. Cesium 137 A. Sea	under this lice ed sources registered A. No single so		۱ .
and the second s	led sources registered A. No single so millicuries	ource to exceed	1 .1
B. Americium 241 B. Sea	led neutron sources. B. No single so	were to aveced	1 5
reg	stered pursuant to 10 millicuries	urce to exceed	1)
CF	T 32.210		
		urce to exceed	1
and the same of th	ed sources registered C. No single so millicuries	urce to exceed	l 1
D. Americium 241 D. Sea	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so		
D. Americium 241 D. Sea	suant to 10 CFR 32:210 millicuries		
D. Americium 241 D. Seareg	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so stered pursuant to 10 millicuries		
D. Americium 241 D. Sea reg	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so stered pursuant to 10 millicuries		
D. Americium 241 D. Sez reg CF. 9. Authorized Use:	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210	urce to exceed	
D. Americium 241 D. Sea reg CF 9. Authorized Use:	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so stered pursuant to 10 millicuries	urce to exceed	
D. Americium 241 D. Seareg CF 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries	urce to exceed	
D. Americium 241 D. Seareg CF 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210	urce to exceed	
D. Americium 241 D. Seareg CF. 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials. B. Subitems 6.A. and 6.B. for use in Trosler of construction materials.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries	urce to exceed ces to measure uring properties	
D. Americium 241 D. Seareg CF. 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials. B. Subitems 6.A. and 6.B. for use in Trosler of construction materials.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries	urce to exceed ces to measure uring properties	
D. Americium 241 D. Seareg CF 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials. B. Subitems 6.A. and 6.B. for use in Troxler Construction materials. C. Subitems 6.C. and 6.D. for use in Calculations.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries	urce to exceed ces to measure uring properties	
D. Americium 241 D. Seareg CF 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials. B. Subitems 6.A. and 6.B. for use in Troxler Construction materials. C. Subitems 6.C. and 6.D. for use in Calculations.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries	urce to exceed ces to measure uring properties	
D. Americium 241 D. Seareg CF 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials. B. Subitems 6.A. and 6.B. for use in Troxler Construction materials. C. Subitems 6.C. and 6.D. for use in Calculations.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries	urce to exceed ces to measure uring properties	
D. Americium 241 D. Seareg CF 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials. B. Subitems 6.A. and 6.B. for use in Troxler Construction materials. C. Subitems 6.C. and 6.D. for use in Calculations.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries	urce to exceed ces to measure uring properties	
D. Americium 241 D. Seareg CF 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials. B. Subitems 6.A. and 6.B. for use in Troxler Construction materials. C. Subitems 6.C. and 6.D. for use in Calculations.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries	urce to exceed ces to measure uring properties	
D. Americium 241 D. Seareg CF 9. Authorized Use: A. Subitem 6.A. for use in Troxler E properties of materials. B. Subitems 6.A. and 6.B. for use in Troxler Construction materials. C. Subitems 6.C. and 6.D. for use in Calculations.	suant to 10 CFR 32.210 millicuries led neutron sources D. No single so millicuries 2 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries 32.210 millicuries	urce to exceed ces to measure uring properties	

9. Authorized Use:

- Subitem 6.A. for use in Troxler Electronics Model 4640 series portable gauging devices to measure A. properties of materials.
- Subitems 6.A. and 6.B. for use in Troxler Electronics Model 3400 series gauges for measuring properties B. of construction materials.
- C. Subitems 6.C. and 6.D. for use in Campbell Pacific Nuclear MC-1 series gauges for measuring properties of construction materials.

NRC Form	n 374A	U.S. NUC' TAR REGULATORY COMMISSION	PAGE 2 OF 3 PAGES
(5-84)			License numbe.
r	. • • •	MATERIALS LICENSE SUPPLEMENTARY SHEET	45-24932-01 Docket or Reference number 030-30107
			Amendment No. 1
(cont'd)	CONDITIONS	
10.	Luther United	d material may be used at the licensee's facilities at 9291 King Boulevard, Suite 322, Newark, New Jersey and at t States where the U.S. Nuclear Regulatory Commission I material.	emporary job sites of the licensee anywhere in the
11.	individu gauging	ed material shall be used by, or under the supervision and talls who have satisfactorily completed the device manufactories and have been trained in the licensee's operation records of persons designated as users.	acturer's training program for safe use of portable
12.	Sealed licensee	sources containing licensed material shall not be open	ned or removed from the gauging device by the
13.	A.(1)	The source(s) specified in Item(s) 7.A. and 7.B. shall intervals not to exceed 6 months. Any source received a certificate indicating that a test was performed within use until tested.	from another person which is not accompanied by
	(2)	The source(s) specified in Item(s) 7.C. and 7.D. shall intervals not to exceed one year. Any source received a certificate indicating that a test was performed within until tested.	from another person which is not accompanied by
•	(3)	Notwithstanding the periodic leak test required by this countries such leak tests when the source contains 100 microcuries or 10 microcuries or less of alpha emitting material.	es or less of beta and/or gamma emitting material
	В.	Any source in storage and not being used need not be for use or transfer to another person, it shall be tested	tested. When the source is removed from storage before use or transfer.
	C.	The test shall be capable of detecting the presence of 0 sample. If the test reveals the presence of 0.005 microsource shall be removed from service and decontamin Commission regulations. A report shall be filed within the U. S. Nuclear Regulatory Commission, Region II, D Material Safety Section, 101 Marietta Street, Suite 2900 the source involved, the test results, and corrective action units of microcuries and shall be maintained for it disposed of following Commission inspection.	ocurie or more of removable contamination, the ated, repaired, or disposed of in accordance with 5 days of the date the leak test result is known with ivision of Radiation Safety and Safeguards, Nuclear Atlanta, Georgia 30323. The report shall specify on taken. Records of leak test results shall be kept
	D.	The licensee is authorized to collect leak test samples f tests for leakage and/or contamination shall be per Commission or an Agreement State to perform such s	formed by persons specifically licensed by the
15.		ensee may transport licensed material in accordance with ortation of Radioactive Material."	the provisions of 10 CFR Part 71, "Packaging and

- Licensed material may be used at the licensee's facilities at 9291 Old Keene Mill Road, Burke, Virginia; 240 Martin 10. Luther King Boulevard, Suite 322, Newark, New Jersey and at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.
- 11. Licensed material shall be used by, or under the supervision and in the physical presence of, Ravinder K. Singh or individuals who have satisfactorily completed the device manufacturer's training program for safe use of portable gauging devices and have been trained in the licensee's operating and emergency procedures. The licensee shall maintain records of persons designated as users.
- Sealed sources containing licensed material shall not be opened or removed from the gauging device by the 12. licensee.
- A.(1) The source(s) specified in Item(s) 7.A. and 7.B. shall be tested for leakage and/or contamination at 13. intervals not to exceed 6 months. Any source received from another person which is not accompanied by a certificate indicating that a test was performed within 6 months before the transfer shall not be put into use until tested.
 - (2) The source(s) specified in Item(s) 7.C. and 7.D. shall be tested for leakage and/or contamination at intervals not to exceed one year. Any source received from another person which is not accompanied by a certificate indicating that a test was performed within one year before transfer shall not be put into use until tested.
 - (3) Notwithstanding the periodic leak test required by this condition, any licensed sealed source is exempt from such leak tests when the source contains 100 microcuries or less of beta and/or gamma emitting material or 10 microcuries or less of alpha emitting material.
 - Any source in storage and not being used need not be tested. When the source is removed from storage B. for use or transfer to another person, it shall be tested before use or transfer.
 - The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test C. sample. If the test reveals the presence of 0.005 microcurie or more of removable contamination, the source shall be removed from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. A report shall be filed within 5 days of the date the leak test result is known with the U. S. Nuclear Regulatory Commission, Region II, Division of Radiation Safety and Safeguards, Nuclear Material Safety Section, 101 Marietta Street, Suite 2900, Atlanta, Georgia 30323. The report shall specify the source involved, the test results, and corrective action taken. Records of leak test results shall be kept in units of microcuries and shall be maintained for inspection by the Commission. Records may be disposed of following Commission inspection.
 - D. The licensee is authorized to collect leak test samples for analysis by Troxler Electronics Laboratories or tests for leakage and/or contamination shall be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.
- The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and 15. Transportation of Radioactive Material."

NRC Fo	orfin 374A		ייסי אחררוֹ	AH HEG	ULATURY	г соммі	<u> </u>			AGE	3	OF .	3	PAGE
1,1 12	· · · · •	MATERIA	•					License num Docket or Re		45-249:	32-01			·
		SUPPLEME	NTARY S	HEET				DOURGE OF THE		030-30:	107			
			;		·				Ame	ndmen	t No.	1		
		•										. •		
16.		ensee shall cond ssessed under the ry.												
17.	Keene	ensee shall main Mill Road, Burl Commission.												
18.		tion to the posse tities below the												
19.	the state The No procedu -Applic	as specifically pements, represe uclear Regulator res in the licentation dated July added July 10,	ntations, a ory Comr see's appl 8, 1987	and proc nission's lication a	edures co regulati and corre	ontained ons sha esponde	l in the d all gove	documents	including the sta	ng any e	nclosus, repr	res, lis esenta	sted be ations	low.
	-Lotters	dated July 10,	1507 and	1 COI Gai	.y 1, 1001		•							
								•				•		
							er v	t. 						
٠														
•.			•				•					•		
•									•					
					,		•							
				4	.**		•						·	
	•													
			•		•			•						, 💉
				٠										

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

EARL G. WRIGHT

Date APR 05 1991

Earl D. Wright

Region II, Nuclear Materials Safety Section 101 Marietta Street, Suite 2900

Atlanta, GA 30323



Tara Singh, Ph.D., P.E., DEE President

August 5, 1992

U.S. Nuclear Regulatory Commission License Fee & Debt Collection Branch PO Box 954514 St. Louis, MO 63195-4514

Subject: License Number 45-24932-01/Change of Address Notification

Gentlemen:

Please be advised that Resource Applications, Inc. (RAI) Corporate Office has moved form <u>9291</u>
Old Keene Mill Road Burke, Virginia <u>22015</u> to <u>2980 Fairview Park Drive Suite 1000 Falls</u>
Church, Virginia <u>22042</u>. Please make this change in your records for all future correspondence.
Thank you.

Sincerely,

RESOURCE APPLICATIONS, INC.

Tara Singh, Ph.D., P.E.

Jan Sing

President

g:\corr\singh\chnge.add



Tara Singh, Ph.D., P.E., DEE President

August 5, 1992

U.S. Nuclear Regulatory Commission License Fee & Debt Collection Branch PO Box 954514 St. Louis, MO 63195-4514

Subject: License Renewal/License Number 45-24932-01

Gentlemen:

We received invoice number AM02861-92 for renewal of our nuclear gage license. The amount shown in the invoice is \$2,250. According to NRC form 526, the license fee should be \$1,800. Please be advised that we are sending the invoiced amount to avoid lapsing of our license but if the fee is indeed \$1,800, please credit the difference to our account or send us a check for the difference.

Thank you.

Sincerely,

RESOURCE APPLICATIONS, INC.

Tara Singh, Ph.D., P.E.

President

Attachments: NRC Form 526

Jana Sing

Check for \$2,250

g:\corr\singh\nucle.us

THE MINIMAL INFORMATION REQUESTED FOR THIS CERTIFICATION DOES NOT CONSTITUTE AN INFORMATION COLLECTION AND, THEREFORE, DOES NOT REQUIRE OMB APPROVAL

NRC FORM 526

10 CFR 171

U.S. NUCLEAR REGULATORY COMMISSION

INVOICE NUMBER

AMO2861-92

LICENSE NUMBER

45-24932-01

CERTIFICATION OF SMALL ENTITY STATUS FOR PURPOSES OF ANNUAL FEES IMPOSED UNDER 10 CFR PART 171

See Instructions on reverse side.

All items MUST be completed-print or type. Incomplete forms will be returned.

NAME AND ADDRESS OF LICENSEE (as it appears on the invoice):

Resource Applications, Inc. 9291 Old Keene Mill Road Burke, VA 22015

NOTE: See Instruction No. 2 on the reverse side - Check one box only.

Ь		
1.	BUSINESS OR NOT-FOR-PROFIT ORGANIZATION WITH GROSS ANNUAL RECEIPTS OF:	MAXIMUM ANNUAL FEE PER LICENSED CATEGORY
	A. \$250,000 TO \$3,500,000	\$1,800
	B. LESS THAN \$250,000	\$ 400
2.	PRIVATE PRACTICE PHYSICIAN WITH GROSS ANNUAL RECEIPTS OF:	MAXIMUM ANNUAL FEE PER LICENSED CATEGORY
•	A _. \$250,000 TO \$1,000,000	\$1,800
Ŀ	B. LESS THAN \$250,000	\$ 400
3.	GOVERNMENTAL JURISDICTION WITH A POPULATION OF:	MAXIMUM ANNUAL FEE PER LICENSED CATEGORY
	A. 20,000 TO 50,000	\$1,800
	B. LESS THAN 20,000	\$ 400
4.	EDUCATIONAL INSTITUTION THAT IS SUPPORTED BY A QUALIFYING GOVERNMENTAL JURISDICTION WITH A POPULATION OF:	MAXIMUM ANNUAL FEE PER LICENSED CATEGORY
	A. 20,000 TO 50,000	\$1,800
	B. LESS THAN 20,000	\$ 400
5.	EDUCATIONAL INSTITUTION THAT IS NOT STATE OR PUBLICLY SUPPORTED, AND HAS 500 OR LESS EMPLOYEES	\$1,800

CERTIFICATION

This certification must be signed by the owner of the entity named above or an official empowered to act on behalf of the entity.

I certify that the above named NRC licensee qualifies as a small entity under the size standards established by the NRC for its licensees on November 6, 1991, (56 FR 56671) and in accordance with Title 10, Code of Federal Regulations, Part 171, as revised (56 FR 57587). The licensee qualifies as a small entity under the specific size standard indicated above.

WARNING: 18 U.S.C. Section 1001, Act of June 25, 1948, 62 Stat. 749, makes it a criminal offense to make a willfully false statement or representation to any Department or Agency of the United States as to any matter within its jurisdiction. The submittal of willful false statements is punishable by fine or imprisonment, or both, and for purposes of this certification, may result in revocation or suspension of the license.

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT.

TYPED OR PRINTED NAME AND TITLE	SIGNATURE	DATE
Tara Singh Ph.D. President	Fara Mil	8/6/92

U. S. NUCLEAR REGULATORY COMMISSION FY 92 Annual Materials Fee Invoice 10 CFR 171.16

Invoice Date ========= 08/24/1992

Invoice Number AM02861-92

RESOURCE APPLICATIONS, INC. ATTENTION: RADIATION SAFETY OFFICER 9291 OLD KEENE MILL ROAD

BURKE

22015

***** Mark PAYMENT COPY with any billing address changes *****

License/Approval/						
Registration/	Code	Annual Fee			S	urcharge
Certificate Number	AA905	Category(s)	Fe	e Amount		Amount
=======================================	=====	=========	====	=======================================	====	========
45-24932-01	ANN	3P	\$	2,100.00	\$	150.00
,		TOTAL:	\$	2,100.00	\$	150.00

TOTAL INVOICE: \$ 2,250.00

lake Checks Payable To:

I.S. Nuclear Regulatory Commission <=== This PO Box address is icense Fee & Debt Collection Branch 'O Box 954514

<=== for receipt of payments <=== only.

t. Louis, MO 63195-4514

erms and conditions are attached. Nonpayment of your annual fee ay result in the revocation of your license(s) in accordance with he enforcement provisions of 10 CFR 171.23 of the Commission's

egulations.

********** LICENSEE COPY *********

U. S. NUCLEAR REGULATORY COMMISSION FY 92 Annual Materials Fee Invoice 10 CFR 171.16

Invoice Date ======== 08/24/1992 Invoice Number ======== AM02861-92

RESOURCE APPLICATIONS, INC.

ATTENTION: RADIATION SAFETY OFFICER

9291 OLD KEENE MILL ROAD

BURKE

VA 22015

***** Mark THIS COPY with any billing address changes *****

License/Approval/ Registration/ Certificate Number	Code AA905	Annual Fee Category(s)	Fe	ee Amount		urcharge Amount
	=====	========	====	========	====	========
45-24932-01	ANN	3P	\$	2,100.00	\$	150.00
		TOTAL:	\$	2,100.00	\$	150.00

TOTAL INVOICE: \$ 2,250.00

Make Checks Payable To:

U.S. Nuclear Regulatory Commission < License Fee & Debt Collection Branch < PO Box 954514 <

St. Louis, MO 63195-4514

<=== This PO Box address is
<=== for receipt of payments
<=== only.</pre>

Terms and conditions are attached. Nonpayment of your annual fee may result in the revocation of your license(s) in accordance with the enforcement provisions of 10 CFR 171.23 of the Commission's regulations.

===> To ensure accurate credit, return this copy of the <=== ===> invoice with your payment. Processing may be <=== ===> delayed if the invoice is not included. <=== INVOICE NO. AM02861-92 LICENSE NO. 45-24932-01

D 3196

ENTO AUG 05 1992

RESOURCE APPLICATIONS, INC. 2980 FAIRVIEW PARK DRIVE SUITE 1000 FALLS CHURCH, VA 22042 (703) 698-2000

MONTGOMERY NATIONAL BANK /BETHESDA, MARYLAND 20814

5 m / 7 7 m / 4

65-223/550

CHECK NO. 4269

08/05/92

\$2,250.00

DATE

AMOUNT

--- TWO THOUSAND TWO HUNDRED FIFTY AND NO/100 DOLLARS---

PAY TO THE ORDER OF

U.S. NUCLEAR REGULATORY COMMISSION LICENSE FEE & DEBT COLLECTION BRANCH P.O. BOX 954514
ST. LOUIS, MO 63195-4514



AUTHORIZED SIGNATURE

(b)(4)

Ex4



Check No.

Pay to the order of

09 11 92 2

WASHINGTON, D.C.

3007 83884307

AM0286192

M1

C2000631

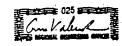
31,000001

RESOURCE APPLICATIONS INC ATTN TARA SINGH, PRES 2980 FAIRVIEW PARK DRIVE FALLS CHURCH, VA 22042

\$****450*00 VOID AFTER ONE YEAR

USNUCL #661010A

LIC 45-24932-01 OVERPAYMENT OF NRC ANNUAL FEE SHOULD BE \$1,800 PD \$2,250



(b)(4)

E> 4