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December 3, 2007

To: Rachel Browder, Health Physicist

U.S. Nuclear Regulatory Commission

611 Ryan Plaza Dr.

Suite 400

Arlington, TX 76011

DNMS

Re: Amendment request for SAIC Service Provider License # 04-27788-01 for Change of Address

SAIC is requesting an amendment to our Service Provider License for a change to our primary address. Please modify the license to indicate the primary address location as:

Science Applications International Corporation 2985 Scott Street Vista, CA 92081

If you have any questions or need further information, please contact me at your earliest convenience.

Sincerely,

Linda Bray

Radiation Safety Officer

Science Applications International Corp.

858-826-9664

		DEC	١ /	ZUUV
<u>/e</u>	s is to acknowledge the receipt of your letter/application dated $\frac{2-03-07}{}$, and to inform you that the initial processing, ich includes an administrative review, has been performed.	C	ATE	
囡	There were no administrative omissions. Your application will be ass reviewer. Please note that the technical review may identify additional require additional information.			nical
	Please provide to this office within 30 days of your receipt of this card	l: 		
The	action you requested is normally processed within 90 days.			
	A copy of your action has been forwarded to our License Fee & According Branch, who will contact you separately if there is a fee issue involved		eivable	9
Your action has been assigned Mail Control Number 47/588 When calling to inquire about this action, please refer to this mail control number. You may call me at 817-860-8103.				
	Sincerely,			
	Collien Mu	una	ka	v
NRC (10-2	FORM 532 (RIV) Licensing Assistant			

NRC FORM 532 (RIV) (10-2006)

ACCEPTANCE REVIEW MEMO (ARM)

Licensee:	SAIC	License No.: 04-27788-01	
Docket No.:	030-36667	Mail Control No.: 471588	
Type of Actio	on: Amend	Date of Requested Action: 12-03-07	
Reviewer Assigned:		ARM reviewer(s): Torres	
Response	Deficiencies	Noted During Acceptance Review	
	 [] Open ended possession limits. Submit inventory. Limit possession. [] Submit copies of latest leak test results. [] Add IC L.C., split cover letter from license, add SUNSI markings to license [] Confirm with licensee if they have NARM material. 		
Reviewer's In	nitials:	Date:	
□Yes □No	Request for unrestricted	release Group 2 or >. Consult with Bravo Branch.	
□Yes □No	Termination request < 90	days from date of expiration	
□Yes □No	Expedite (medical emerg license, RAM in possessi	ency, no RSO, location of use/storage not on on not on license, other)	
□Yes □No	☐Yes ☐No TAR needed to complete action.		
Branch Chie	ef's and/or HP's Initials:	Date:	
Branch Chie	ef's and/or HP's Initials:	Date:	
Branch Chie		Date:according to RIS 2005-31	
Branch Chie	SUNSI Screening		
	SUNSI Screening Sensitive and Non-Publ	according to RIS 2005-31	
□Yes ⊆N o	SUNSI Screening Sensitive and Non-Publ ance: RAM = or > than Category 3 Exact location of RAM (whet Design of structure and/or ec Information on nearby facilities	according to RIS 2005-31 icly Available if any item below is checked (Table 1, RIS 2005-31), use Unity Rule ther = or > than Category 3 or not) quipment (site specific) tes door performance information	
☐Yes ☐No General guid	SUNSI Screening Sensitive and Non-Publiance: RAM = or > than Category 3 Exact location of RAM (whet Design of structure and/or ed Information on nearby facilitic Detailed design drawings an Emergency planning and/or ance for medical, industrial ar RAM quantities and inventor	according to RIS 2005-31 licly Available if any item below is checked (Table 1, RIS 2005-31), use Unity Rule ther = or > than Category 3 or not) quipment (site specific) tes d/or performance information fire protection systems and academic (above Category 3):	
☐Yes ☐No General guid	SUNSI Screening Sensitive and Non-Publiance: RAM = or > than Category 3 Exact location of RAM (whet Design of structure and/or edinformation on nearby facilitic Detailed design drawings an Emergency planning and/or ance for medical, industrial an RAM quantities and inventor Manufacturer's name and medical controls.	according to RIS 2005-31 licly Available if any item below is checked (Table 1, RIS 2005-31), use Unity Rule ther = or > than Category 3 or not) quipment (site specific) tes d/or performance information fire protection systems and academic (above Category 3): by odel number of sealed sources & devices	
☐Yes ☐No General guid	SUNSI Screening Sensitive and Non-Publiance: RAM = or > than Category 3 Exact location of RAM (whet Design of structure and/or ed Information on nearby facilitic Detailed design drawings an Emergency planning and/or ance for medical, industrial ar RAM quantities and inventor Manufacturer's name and medical of Site drawings with exact local	according to RIS 2005-31 licly Available if any item below is checked (Table 1, RIS 2005-31), use Unity Rule ther = or > than Category 3 or not) quipment (site specific) tes d/or performance information fire protection systems and academic (above Category 3): y todel number of sealed sources & devices ation of RAM, description of facility	
Yes No General guid	SUNSI Screening Sensitive and Non-Publiance: RAM = or > than Category 3 Exact location of RAM (whet Design of structure and/or ed. Information on nearby facilitic Detailed design drawings and Emergency planning and/or ance for medical, industrial and RAM quantities and inventor Manufacturer's name and medical results and security program information.	according to RIS 2005-31 licly Available if any item below is checked (Table 1, RIS 2005-31), use Unity Rule ther = or > than Category 3 or not) quipment (site specific) tes d/or performance information fire protection systems and academic (above Category 3): y todel number of sealed sources & devices ation of RAM, description of facility	
Yes No General guid	SUNSI Screening Sensitive and Non-Publiance: RAM = or > than Category 3 Exact location of RAM (whet Design of structure and/or ed Information on nearby facilitic Detailed design drawings an Emergency planning and/or ance for medical, industrial ar RAM quantities and inventor Manufacturer's name and medical Site drawings with exact local RAM security program inform Emergency Plan specifics (red Vulnerability/security assess)	according to RIS 2005-31 licly Available if any item below is checked (Table 1, RIS 2005-31), use Unity Rule ther = or > than Category 3 or not) quipment (site specific) tes d/or performance information fire protection systems and academic (above Category 3): y odel number of sealed sources & devices ation of RAM, description of facility mation (locks, alarms, etc.) outes to/from RAM, response to security events) ment/accident-safety analysis/risk assess	
Yes No General guid	SUNSI Screening Sensitive and Non-Publiance: RAM = or > than Category 3 Exact location of RAM (whet Design of structure and/or ed Information on nearby facilitic Detailed design drawings and Emergency planning and/or ance for medical, industrial ar RAM quantities and inventor Manufacturer's name and medical results of the Manufacturer's name and medica	according to RIS 2005-31 licly Available if any item below is checked (Table 1, RIS 2005-31), use Unity Rule ther = or > than Category 3 or not) quipment (site specific) tes d/or performance information fire protection systems and academic (above Category 3): y odel number of sealed sources & devices ation of RAM, description of facility mation (locks, alarms, etc.) outes to/from RAM, response to security events) ment/accident-safety analysis/risk assess	

Checklist to Ensure That Radioactive Material Will Be Used as Intended

Applicant Information:		<u>Control No. 471588</u>		
Name: SAIC	Type of Request: Amend Program Code(s):			
Location: CA	License No.: 04-27788-01	Docket No.:		

STEP 1, ITEM A - INITIAL SCREENING

	istructions for Step 1: Complete Step 1 for all applications. If Step 1, Items A and B, are "YES" then do not complete Step 2. Indicate the completed form and add it to ADAMS as Non-Sensitive and Non-Publicly Available. If a "NO" response is indicated for Item B, add the completed form to ADAMS as Sensitive and Non-Publicly Available, and complete Step 2 (Additional Screen e type of use is subject to a Security Order, complete Step 3, Item A, without delay. If the additional requirements for increased ill be applied or voided, complete Step 3, Item B, without delay.	for Item NO ing). If
	The applicant is a known entity or a licensee transferring control to a known entity. This determination has been made using the screening criteria in Worksheet A below.	Yes

Worksheet A

right. Be "Yes" in reviewed if the ap	tions for Worksheet A: Answer each of the 6 questions below by placing a "Yes", "No", or "NA" response in the column on the est practices for a reviewer are provided after each of the questions. If the answer to any of the 6 questions is "Yes" then indicate to the 6 questions is "No" then indicate "No" in Step 1, Item A, above. NOTE - If the rhas personal knowledge of the applicant's veracity, this can be taken into account in responding to any questions. For example, oplicant's management and/or RSO have been associated with a current or previous NRC or Agreement State license, then the nt may be considered as a known entity.	YES, NO, of NA
1.	Does the applicant have a current Agreement State or NRC license? The reviewer should 1) confirm that a valid license/registration/authorization exists for the applicant; and 2) compare the current license to the application to verify that the application represents a reasonable expansion of the licensee's operation (i.e., medical facility adding a gamma knife or an Agreement State licensee obtaining an NRC license in order to work in NRC jurisdiction without filing reciprocity).	Yes
2.	Does the applicant have a current Agreement State or NRC license at another location and the new application represents the addition of a new facility within the scope of the licensee's core business? The reviewer should contact the appropriate licensing authority to confirm that a valid license/registration/authorization exists for the applicant and the corporate office of the licensee to verify that it has knowledge of and approves of the new application.	NA
3.	Does the applicant have a current State or Federal government license, registration, authorization, etc., for other operations within the scope of its proposed license activities? (e.g., a company authorized by a State for mining that is now requesting authorization to use fixed gauges). The reviewer should contact the appropriate government office to confirm that the license, registration, authorization, etc., is valid; and the applicant's corporate office to confirm that it has knowledge of and approves of the new application to possess radioactive materials.	JA.
4.	Is the applicant a local, State or Federal government agency? The reviewer should contact the local, State or Federal government office to confirm that the applicant is a government entity.	VA-
5.	Does the application only involve the relocation of an existing licensee, or its mailing address, to another State? This includes new licenses created from existing licenses listing locations in multiple States, in preparation for transfer of licenses to States that will shortly sign an Agreement with the NRC.	NA
6.	Is the application only the result of a licensee failing to submit a renewal application in a timely manner?	WA

STEP 1, ITEM B - INITIAL SCREENING CONTINUED

The applicant is requesting certain radionuclides and quantities that are less than the Risk Significant Quantity (TBq) values in Worksheet B, below, as "highlighted" by the reviewer, or is currently subject to a security order or additional requirements for increased controls. If "Yes", there is no need to proceed further.

NA

Worksheet B - Risk Significant Quantities

(Category 2 Quantities, IAEA Safety Guide No. RS-G-1.9, Categorization of Radioactive Sources, August 2005)

Radionaclide	Risk Significant Quantity (TBq¹)	Risk Significant Quantity (Ci¹)	Radionuclide	Risk Significant Quantity (TBq¹)	Risk Significant Quantity (Ci¹)
Am-241	0.6	16	Pm-147	400	11,000
Am-241/Be	0.6	16/	Pu-238	0.6	16
Cf-252	0.2	5.4	Pu-239/Be	0.6	16
Cm-244	0.5	14	Ra-226 ²	0.4	11
Co-60	0.3	8.1	Se-75	2	54
Cs-137	1	27	Sr-90 (Y-90)	10	270
Gd-153	10	270	Tm-170	200	5,400
Jr 192	0.8	22	Yb-169	3	81

The primary values are TBq. The curie (Ci) values are for informational purposes only.

The Atomic Energy Act, as amended by the Energy Policy Act of 2005, authorizes NRC to regulate Ra-226 and NRC is in the process of amending its regulations for discrete sources of Ra-226.

Calculations of the Total Activity or the Unity Rule were completed. NOTE—If an amendment of an existing license is being requested, the calculations will include the previously authorized quantities for the radionuclide(s).	Yes , No, or Not Applicable (NA)
Total Activity–multiple activities are requested for a single radionuclide and the sum of the activities is less than the Risk Significant Quantity (TBq) for the radionuclide.	
Unity Rule-multiple radionuclides are requested and the sum of the ratios is less than 1.0, e.g., [(total activity for radionuclide A) + (risk significant quantity for radionuclide B)] + [(total activity for radionuclide B) + (risk significant quantity for radionuclide B)] < 1.0.	
DEC 13 2007	

Signature and Date for Step 1:

License Reviewer and Date

	VICEN.	: (FOR LFMS USE) : INFORMATION FROM LTS
RFI	WEEN:	:
Lic	ense Fee Management Branch, ARM	: Program Code: 03225
Reg	and ional Licensing Sections	: Status Code: 0 : Fee Category: 3N 1D 2C 3P : Exp. Date: 20141231 : Fee Comments: : Decom Fin Assur Reqd: N
LIC	ENSE FEE TRANSMITTAL	
Α.	REGION	
1.	APPLICATION ATTACHED Applicant/Licensee: SCIENCE APPLICA Received Date: 20071211 Docket No: 3036667 Control No.: 471588 License No.: 04-27788-01 Action Type: Amendment	TIONS INT'L CORP
2.	FEE ATTACHED Amount: Check No.:	
3.	COMMENTS Signed Late	sleen Murnahan
В.	LICENSE FEE MANAGEMENT BRANCH (Check	when milestone 03 is entered //)
1.	Fee Category and Amount:	
2.	Correct Fee Paid. Application may be Amendment Renewal License	e processed for:
3.	OTHER	
	Signed	











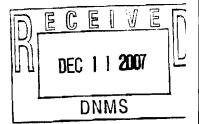
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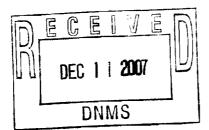
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MS. RACHEL BROWDER 611 RYAN PLAZA DR. SUITE 400

ARLINGTON, TX 76011

REQUIDED

10260 Campus Point Drive, San Diego, CA 92121-1578











