

# REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS

(Please read the instructions before completing this form)

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below)  
**AEA Technology QSA INC**

3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)  
**40 North Ave  
Burlington, MA 01803**

2. TYPE OF REPORT  
 INITIAL  REVISION  CLARIFICATION

4. LICENSEE CONTACT AND TITLE  
**CHRIS MARTEL RPO**  
5. TELEPHONE NUMBER (Include Area Code) **X098 (781) 222-2000**  
6. FACSIMILE NUMBER (Include Area Code) **(781) 359-9191**

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20  
 WELL LOGGING  LEAK TESTING AND/OR CALIBRATIONS  TETHERAPY/IRRADIATOR SERVICE  
 PORTABLE GAUGES  OTHER (Specify) ⇒ **INSPECTION & MAINT.**  
 RADIOGRAPHY ⇒ REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE  
**Intermet Corp  
Archer Creek Engineering  
P.O. Box 11589  
Lynchburg, VA 24506**

9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.)  
**Intermet Corp  
Archer Creek Engineering  
P.O. Box 11589 Lynchburg, VA 24506**  
10. CLIENT TELEPHONE NUMBER (Include Area Code) **(434) 528-8714**  
11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) **(434) 528-8714**

| 12. DATES SCHEDULED |                  | 13. NUMBER OF WORK DAYS | 14. ADD | 15. DELETE | 16. LOCATION REFERENCE NUMBER |
|---------------------|------------------|-------------------------|---------|------------|-------------------------------|
| FROM                | TO               |                         |         |            | NUMBER TO BE ASSIGNED BY NRC  |
| <b>17 Feb 03</b>    | <b>18 Feb 03</b> | <b>1</b>                |         |            | <b>000411</b>                 |

17. LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.  
17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)  
**(1) 60B, SN 2883 Containing ~ 91g of Co-60**

18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9. ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)  
LICENSE NUMBER **D-8361** STATE **MA** EXPIRATION DATE **2 May 2005**

19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)  
I, THE UNDERSIGNED, HEREBY CERTIFY THAT:  
a. All information in this report is true and complete.  
b. I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.  
c. I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year.  
d. I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters.  
e. I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.

CERTIFYING OFFICER - RSO or Management Representative (Name and Title) **Christopher B. Martel RPO** SIGNATURE **Christopher B. Martel** DATE **10-Feb-03**

WARNING: False statements in this certificate may be subject to civil and/or criminal penalties. NRC regulations require that submissions to the NRC be complete and accurate in all material respects. 18 U.S.C. Section 1001 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.

FOR NRC USE ONLY REVIEWING OFFICIAL (Typed/Printed Name and Title) **ELIZABETH ULRICH** SIGNATURE **[Signature]** DATE **2/11/03** TOTAL USAGE -- DAYS TO DATE **3**

**(50) 2/11/03**



RECEIVED  
REGION I  
2003 FEB 11 AM 10:51  
AEA Technology  
QSA Inc.  
40 North Avenue  
Burlington, MA 01803  
Telephone (781) 272-2000  
Telephone (800) 815-1383  
Facsimile (781) 273-2216

February 10, 2003

Licensing Assistance Section  
Nuclear Materials Safety Branch  
U. S. Nuclear Regulatory Commission, Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

Dear Ms. Villar:

I am sending the original copy of Form 241 to request reciprocity under our State of Massachusetts radioactive materials license number 12-8361, a current copy has been enclosed for your files. The work is to be performed at Internet Corporation on February 17, 2003.

Should you have any questions or require additional information regarding this matter, please contact me at (781) 505-8236.

Sincerely,

A handwritten signature in cursive script that reads 'Krissy Fantasia'.

Krissy Fantasia  
Licensing Assistant

Enclosure