

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

(Please read the instructions before completing this form)

APPROVED BY OMR: NO. 3150-0013 EXPIRES: 07/31/2002 Estimated burden per response to comply with this mandatory collection request is 10 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send company regarding burden estimates to the Records Management Branch (1-855) U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001 or by Internet e-mail to 8191@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0013), Office of Management and Budget, Washington, DC 20503. If a person used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) Applied Technical Services, Inc.

2. TYPE OF REPORT  INITIAL  REVISION  CLARIFICATION

3. ADDRESS OF LICENSEE (Mailing address or other location where business may be located) 1190 Atlanta Industrial Drive Marietta, GA 30066

4. LICENSEE CONTACT AND TITLE Gene Mock - RSO

5. TELEPHONE NUMBER 770-423-1400

6. FACSIMILE NUMBER 770-514-3299

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20  WELL LOGGING  LEAK TESTING AND/OR CALIBRATIONS  TELEMETRY/RADIATOR SERVICE

8. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete as possible) 508 N. 1st Street Winder Robbins, GA 31093

9. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE Robins Arb. 235 Byron Street Robins Arb. GA 31098

10. CLIENT TELEPHONE NUMBER (Include Area Code) 478-922-9977

11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) 478-327-7563

12. DATES SCHEDULED FROM 12/17/02 TO 12/17/02

13. NUMBER OF WORK DAYS 1

14. NUMBER OF DELETED 000 (4)

15. LIST ADDITIONAL WORK SITES ON SEPARATE SHEETS (TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE. Specify description of type and quantity of material, testing, or devices to be used.)

16. ADDITIONAL STATE LICENSE WHICH AUTHORIZES THE UNDERTAKEN TO CONDUCT ACTIVITIES IN THE SAME EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 8. LICENSE NUMBER GA896-1 STATE GA EXPIRATION DATE 10/31/03

17. CERTIFICATION (MUST BE COMPLETED BY APPLICANT) I, THE UNDERSIGNED, HEREBY CERTIFY THAT All information in this report is true and complete. I have read and understand the provision of the general license 10 CFR 150.20 reported on the instructions of this form; and I understand that I am required to comply with the provisions of all applicable laws, rules, regulations, orders, or special nuclear material which I possess and use in non-agreement states or other states under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.

18. UNDERTAKEN THAT ACTIVITIES, INCLUDING STORAGE, CONDUCTED IN NON-AGREEMENT STATES, WHICH IS AUTHORIZED FOR AN UNLIMITED PERIOD OF TIME IN THE CALENDAR YEAR, CANNOT EXCEED THE EXEMPTION OF WORK CONDUCTED IN OFFSHORE WATERS, WHICH IS AUTHORIZED FOR AN UNLIMITED PERIOD OF TIME IN THE CALENDAR YEAR.

19. UNDERTAKEN THAT THE 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.

20. I understand that the 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.

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27. I understand that the 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.

FOR NRC USE ONLY

Licensing Assistant

Janece H. Kirby

SIGNATURE

DATE

TOTAL USAGE - DAYS TO DATE

12/17/02

33

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This form was developed using Infotm



*B2440*

**AEA Technology**  
QSA Inc.

40 North Avenue  
Burlington, MA 01803  
Telephone (781) 272-2000  
Telephone (800) 815-1383  
Facsimile (781) 272-2216

# Source Certificate

Radionuclide: **I-192**  
ISO/ANSI Classification: **C63535**  
IAEA Special Form Reference Number: **USA0335/S**  
Measured Equivalent Activity on **Sep-10-2002** **3.9** **MBq**

Holder/Capsule #: **062771B**  
Source Model: **4249**  
Product Code: **ICUCF100**  
Sales Order: **124676 APPLIED TECHNICAL SERVICE**

Source Physical Size:	Actual (mm)	(in)	Nominal (mm)	(in)
Diameter	3.000	0.118	0.000	0.000
Length	2.635	0.103	0.000	0.000
Diagonal	3.926	0.157	0.000	0.000

Quality Control Tests	Sep-10-2002
Wipe Test A: <0.00045 uCi	Passed
Vacuum Bubble Test: Passed	Passed
Tensile Test:	Passed
Wipe Test B: <0.00045 uCi	Passed

**Decay Data:**

Date	Pre-#1	Date #2	Date #3	Date #4	Date #5	Date #6
105.1	101.1	103.1	102.7	101.2	100.3	99.3
98.4	97.5	95.6	95.7	94.8	93.9	93.0
92.2	91.3	89.4	89.5	88.4	87.9	87.1
86.3	85.5	84.7	83.9	83.1	82.3	81.6
80.8	80.0	79.3	78.6	77.9	77.1	76.4
75.2	74.4	74.8	73.9	73.2	72.6	71.5
70.8	70.7	69.5	68.9	68.2	67.6	67.0
65.8	65.7	64.9	64.5	63.8	63.1	62.7
61.5	61.5	61.0	60.5	59.8	59.2	58.7
57.5	57.5	57.1	56.6	56.0	55.5	55.0
54.0	54.0	53.4	52.9	52.5	52.0	51.5
50.5	50.5	50.0	49.6	49.1	48.7	48.2
47.0	47.0	46.9	46.4	46.0	45.7	45.3
44.9	44.5	43.9	43.5	43.1	42.7	42.3
41.9	41.5	41.1	40.7	40.3	39.9	39.6
39.2	38.6	38.2	37.8	37.4	37.1	36.7
36.7	36.4	36.0	35.7	35.4	34.7	34.5
34.1	34.1	33.7	33.4	33.1	32.8	32.5
31.5	31.5	31.2	31.0	30.9	30.4	30.5
28.4	28.0	27.7	27.2	26.9	26.7	26.7
26.4	26.2	25.9	25.7	25.2	25.4	25.4
23.2	23.0	22.7	22.7	23.0	23.5	23.4
21.7	21.5	21.3	21.1	20.9	20.9	20.9
19.4	19.0	18.7	18.5	18.1	18.0	18.0
17.6	17.5	17.5	17.3	17.0	16.8	16.8
14.8	14.5	14.4	14.2	14.0	14.0	14.0
13.7	13.6	13.4	13.3	13.1	12.9	12.9
12.0	11.9	11.8	11.7	11.5	11.3	11.3
10.2	10.4	10.3	10.2	10.0	10.0	10.0
9.0	9.1	9.1	9.0	8.9	8.8	8.7
8.0	8.0	8.0	8.0	8.0	8.0	8.0
7.5	7.5	7.4	7.4	7.4	7.2	7.2
7.1	7.0	7.0	6.9	6.8	6.7	6.7
6.6	6.6	6.5	6.5	6.4	6.3	6.3
6.2	6.2	6.1	6.0	6.0	5.9	5.9
5.0	5.6	5.7	5.7	5.6	5.5	5.5
5.1	5.1	5.0	5.0	4.9	4.8	4.8
4.5	4.4	4.4	4.4	4.3	4.3	4.3
4.2	4.2	4.1	4.1	4.0	4.0	4.0
3.0	3.0	3.0	3.0	3.0	3.0	3.0

**Technician:**

**Activity in 1 Gram-Requirements**

Date	Date +1	Date +2	Date +3	Date +4	Date +5	Date +6
Sep-10-02	3.88	3.85	3.81	3.70	3.74	3.71
Sep-11-02	3.64	3.60	3.57	3.54	3.50	3.44
Sep-24-02	3.61	3.37	3.34	3.31	3.28	3.23
Oct-01-02	3.19	3.18	3.13	3.10	3.07	3.01
Oct-08-02	2.98	2.96	2.93	2.90	2.87	2.82
Oct-15-02	2.80	2.77	2.74	2.72	2.69	2.64
Oct-22-02	2.61	2.59	2.40	2.38	2.35	2.31
Oct-29-02	2.45	2.43	2.25	2.23	2.21	2.17
Nov-05-02	2.15	2.13	2.11	2.09	2.07	2.03
Nov-12-02	1.88	1.88	1.85	1.81	1.80	1.78
Nov-19-02	1.76	1.75	1.72	1.60	1.59	1.56
Nov-26-02	1.65	1.63	1.62	1.50	1.49	1.46
Dec-03-02	1.55	1.53	1.52	1.40	1.39	1.37
Dec-10-02	1.45	1.43	1.42	1.32	1.30	1.28
Dec-17-02	1.35	1.34	1.33	1.24	1.22	1.20
Dec-24-02	1.27	1.25	1.24	1.15	1.13	1.12
Jan-01-03	1.19	1.18	1.16	1.08	1.06	1.05
Jan-08-03	1.11	1.10	1.09	1.00	0.99	0.98
Jan-15-03	1.04	1.03	1.02	0.95	0.93	0.92
Jan-22-03	0.97	0.96	0.95	0.89	0.88	0.88
Feb-05-03	0.85	0.85	0.83	0.83	0.81	0.81
Feb-12-03	0.81	0.80	0.79	0.78	0.77	0.75
Feb-19-03	0.75	0.74	0.73	0.72	0.72	0.71
Feb-26-03	0.70	0.69	0.69	0.68	0.67	0.66
Mar-05-03	0.65	0.65	0.64	0.64	0.63	0.62
Mar-12-03	0.61	0.61	0.60	0.59	0.58	0.58
Mar-19-03	0.57	0.57	0.56	0.55	0.55	0.54
Mar-26-03	0.54	0.53	0.53	0.52	0.51	0.51
Apr-02-03	0.47	0.46	0.46	0.45	0.45	0.44
Apr-09-03	0.44	0.44	0.43	0.43	0.42	0.41
Apr-16-03	0.41	0.41	0.40	0.40	0.39	0.39
Apr-23-03	0.38	0.38	0.37	0.37	0.37	0.36
Apr-30-03	0.36	0.35	0.35	0.35	0.34	0.34
May-07-03	0.34	0.33	0.33	0.33	0.32	0.32
May-14-03	0.31	0.31	0.31	0.31	0.30	0.30
May-21-03	0.29	0.29	0.29	0.29	0.28	0.28
May-28-03	0.28	0.27	0.27	0.27	0.26	0.26
Jun-04-03	0.26	0.25	0.25	0.25	0.25	0.24
Jun-11-03	0.24	0.24	0.24	0.24	0.23	0.23
Jun-18-03	0.22	0.22	0.22	0.22	0.21	0.21
Jun-25-03	0.21	0.21	0.21	0.21	0.20	0.20
Jul-02-03	0.20	0.19	0.19	0.19	0.19	0.18
Jul-09-03	0.18	0.18	0.18	0.18	0.17	0.17
Jul-16-03	0.17	0.17	0.17	0.17	0.16	0.16
Jul-23-03	0.16	0.16	0.16	0.16	0.15	0.15
Jul-30-03	0.15	0.15	0.15	0.15	0.14	0.14
Aug-06-03	0.14	0.14	0.14	0.14	0.13	0.13
Aug-13-03	0.13	0.13	0.13	0.13	0.12	0.12
Aug-20-03	0.13	0.13	0.13	0.13	0.12	0.12
Aug-27-03	0.13	0.13	0.13	0.13	0.12	0.12
Sep-03-03	0.13	0.13	0.13	0.13	0.12	0.12

AEA Technology plc registered office  
329 Harwell, Didcot, Oxfordshire OX11 0RA  
Registered in England and Wales  
number 3002872

# PENSACOLA TESTING LABORATORIES, INC.

217 East Brent Lane, Pensacola, FL 32503

Phone (850) 477-5100

Fax (850) 477-1310



FROM:	Adam Cook
DATE:	12-11
TIME:	
NO. OF PAGES: (INCLUDING FRONT SHEET)	1

TO:	Janice Kirby
COMPANY:	USNRC
CITY, STATE:	Atlanta, GA
FAX NUMBER(S):	404-562-4955

### COMMENTS

Ms. Kirby ---

We are scheduled to perform nuclear gauge testing at the following location on the noted date.

<u>Location</u>	<u>LRN</u>	<u>Date</u>
EL-113 AFB	000394	12/12/02

Sincerely,  
Adam Cook, Dispatcher

**FOR RECEIVING FAX OPERATIONS:**

- 1) Please deliver this document to addressee.
- 2) Please telephone our office at (850) 477-5100, if any pages are missing or illegible.

**APPLIED TECHNICAL SERVICES, INCORPORATED**

1190 Atlanta Industrial Drive  
Marietta, Georgia 30066  
(770) 423-1400  
FAX # (770) 514-3299

Augusta, Georgia  
Savannah, Georgia  
Chesapeake, Virginia  
Greenville, South Carolina

**FACSIMILE COVER LETTER**DATE: December 11, 2002TO: Janice KirbyFAX #: 404-562-4955ALTERNATE  
FAX # \_\_\_\_\_FROM: Vickie ArmbristerWe are transmitting 3 page(s).

If transmission is incomplete call: 770-423-1400

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**COMMENTS:**

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