



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

October 30, 2007

Christopher Perry, Radiation Safety Officer
Weatherford International, Inc.
& Subsidiaries & Affiliate Companies
500 Winscott Road
Fort Worth, Texas 76126

SUBJECT: NRC INSPECTION REPORT 030-30118/07-001 (NRC FORM 591M)

Dear Mr. Perry:

This letter and the enclosed NRC Form 591M refer to the inspections conducted on June 28 and October 15, 2007, at your facility in Fort Worth, Texas and on September 10 and 12, 2007 at your facilities in Casper and Rock Springs, Wyoming, respectively. This inspection was an examination of activities conducted under the authority of Byproduct Materials License 42-26891-01 as they relate to safety and compliance with the Commission's rules and regulations and with the conditions of the license. At the conclusion of the inspection, a final exit briefing was conducted with you on October 15, 2007.

Based on the results of this inspection, the NRC has determined that two violations of NRC requirements occurred. The violations are cited in the enclosed NRC Form 591M because they were identified by the NRC during the inspection.

Pursuant to the provisions of 10 CFR 2.201, you are required, within 30 days of the above date, to sign and date the enclosed NRC Form 591M, indicating that appropriate action will be taken to correct the violation. After printing your name and signing the form, please send a copy to the NRC's Region IV office at the address listed above; maintain the original for your records.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Weatherford International, Inc.

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Should you have any questions concerning this inspection, please contact me at 817-860-8252.

Sincerely,

/RA/

Anthony D. Gaines, Senior Health Physicist
Nuclear Materials Safety Branch A

Docket No.: 030-30118
License No.: 42-26891-01

Enclosure: As stated

cc w/enclosure:
Texas Radiation Control Program Director

bcc w/enclosure (via ADAMS e-mail distribution):

LDWert

CLCain

VHCampbell

ADGaines

MHerrera

NMSB-A

RIV Materials Docket File - 5th floor

SUNSI Review Completed: [ADG](#)

ADAMS: Yes No

Initials: [ADG](#)

Publicly Available

Non-Sensitive

DOCUMENT NAME: S:\DNMS!\Nmib\~reports in concurrence\Weatherford 591with vios final r:_dnms

RIV:DNMS:NMSB-A	C:NMSB-A
ADGaines	VHCampbell
/RA/	/RA R.A.Leonardi for/
10/30/07	10/30/07

OFFICIAL RECORD COPY

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Weatherford International, Inc. & Subsidiaries & Affiliate Companies 500 Winscott Road Forth Worth, Texas 76126		2. NRC/REGIONAL OFFICE USNRC Region IV 611 Ryan Plaza Drive Arlington, Texas 76011-4005	
REPORT NUMBER(S) 2007-001			
3. DOCKET NUMBER(S) 030-30118	4. LICENSEE NUMBER(S) 42-26891-01	5. DATE(S) OF INSPECTION 6/28,9/10,9/12, and 10/15/2007	

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.

_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

- 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

(Violations and Corrective Actions)

- A. 10 CFR 39.37 requires, in part, that each licensee conduct a semi-annual physical inventory to account for all licensed material received and possessed under the license.

Contrary to the above, the licensee's field office in Casper, Wyoming performed semi-annual physical inventories that did not account for all licensed material received and possessed under the license. Specifically, the inventories did not include neutron generators which contain approximately 3 curies of tritium, licensed material that was received and possessed under the license.

- B. 10 CFR 39.31(a)(2), requires in part, that the licensee may not use a container to store licensed material unless the container has securely attached to it a durable, legible, and clearly visible label. The label must contain the radiation symbol and other wording as specified.

Contrary, to the above, on the day of the inspection of the field office in Casper, Wyoming, the licensee had five neutron generators which contained approximately 3 curies of tritium a piece of licensed material stored in containers that did not have the required labeling.

Licensee's Statement of Corrective Actions for Item 4, above.

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Anthony D. Gaines	/RA/	10/30/07