

2001 Rankin Road  
Houston, Texas 77373  
Tel (713) 879-2662  
Fax (713) 879-2667  
Cell (713) 306-0658

Philip G. Simpkin  
Radiation Safety Officer  
phil.simpkin@bakerhughes.com



**Baker Hughes Oilfield Operations, Inc.**

28<sup>th</sup> March 2014

Ms. Michelle M Hammond M.Sc.,  
Senior Health Physicist  
United States Regulator Commission  
Region IV  
1600 East Lamar Blvd.,  
Arlington, Texas 76011

RECEIVED

MAR 31 2014

DNMS

Re: Office covered by RAM License No. 42-02964-01

Dear Ms. Hammond,

I would like to inform you that Baker Hughes is no longer storing radioactive materials at its Rock Springs Wyoming facility.

The facility is listed on the license at 247 North Industrial Drive, Rock Springs Wyoming

The sources and records from the facility have all been transferred to the one at Evansville Wyoming.

Baker Hughes has no plans to store radioactive materials at the Rock Springs facility and would like to remove it from the license.

Should you have any questions or require additional information, please feel free to contact me

Sincerely

A handwritten signature in black ink, appearing to be "P. Simpkin", written over a horizontal line.

Philip G. Simpkin CRadP  
Radiation Safety Officer,  
Baker Hughes Oilfield Operations, Inc.

**PUBLIC**

- ☐ Immediate Release  
☒ Normal Release

**NON-PUBLIC**

- ☐ A.3 Sensitive-Security Related  
☐ A.7 Sensitive Internal  
☐ Other: \_\_\_\_\_

Reviewer: AITC Date: 4-1-2014

No 583546



## MICROTEC SERVICES, INC.

110 Charles Street ♦ Pasadena, TX. 77506  
Tel (713) 475-2274 Fax (713) 475-2362

LEAK TESTING  
CALIBRATIONS  
REPAIR  
NEW INSTRUMENTS

November 13, 2013

David Huber  
Baker Atlas  
2001 Rankin Road  
Houston, TX 77073

### REF: Decommission wipe tests for Rock Springs, WY facility

The following is an analysis report of the 14 wipe-test samples we received on October 22, 2013 for gross gamma contamination analysis of the Baker Atlas facility in Rock Springs, WY. The samples were dated July 24, 2013. Attached is a list of the wipe test descriptions.

#### Description of Analysis:

The wipe test samples consisted of ~1" diameter filter paper and were counted for 240 minutes each using a Packard Instruments model Cobra 5003 3" X 3" NaI well counter with an MCA. Three blank samples were counted for 240 minutes for background determination and to calculate the MDCR (Minimum Detectable Count Rate). Three **regions of interest** were used to count the samples, **Region A: 15-2000 keV, Region B: 15-1000 keV, Region C: 15-500 keV**. These three regions of interest will provide adequate detection of low, medium, and high energy gamma-rays.

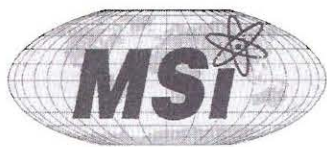
#### Results of Analysis:

Minimum Detectable Count Rates (MDCR) above background were calculated for each of the three counting regions at the 95% confidence level. The average MDCR plus background for the three regions are: **Region A: 268 cpm, Region B: 219 cpm, Region C: 150 cpm**. The samples submitted did not exceed these count rates. **Therefore, no radioactivity was detected on the samples submitted.** Refer to the attached letter for sample descriptions and/or locations.

If you have any questions concerning this report, please call me at 713-475-2274. Thank you.

Regards,

Quintin A. Stokley  
President  
Microtec Services, Inc



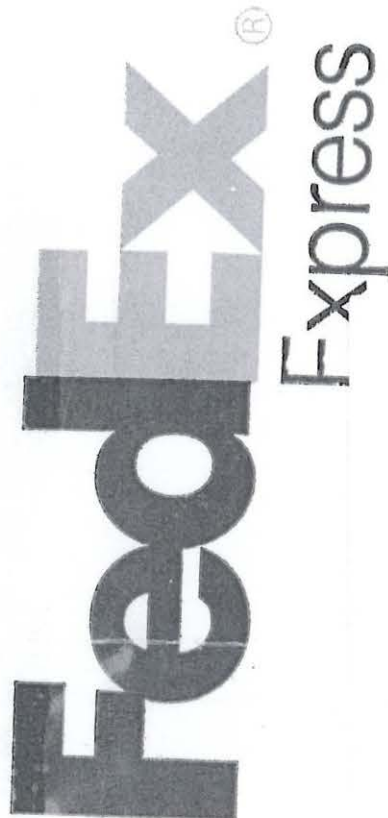
## MICROTEC SERVICES, INC.

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LEAK TESTING  
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### WIPE TEST SAMPLE DESCRIPTIONS

<u>SAMPLE NO.</u>	<u>DESCRIPTION</u>
1	#1 Bunker
2	#2 Bunker
3	Bunker 2
4	Bunker Area Floor
5	Bunker Area Wall
6	Truck lab bench 1
7	Truck lab bench 2
8	Store
9	Store
10	Density containers
11	New tool
12	Work Bench 1
13	Work Bench 2
14	Work Bench 3



RECEIVED

MAR 3 1 2014

DNMS

From: (713) 879-2659  
Tammy Parson  
Baker Hughes, Inc.  
2001 Rankin Rd.

Houston, TX 77073

Origin ID: MIFA



J14101402070326

SHIP TO: (817) 860-8100

BILL SENDER

Michelle M. Hammond  
US NRC Region IV  
1600 East Lamar Boulevard  
Nuclear Materials Safety Branch B  
ARLINGTON, TX 76011

Ship Date: 28MAF  
ActWgt: 1.0 LB  
CAD: 101911634

Delivery Address



Ref # 82  
Invoice #  
PO #  
Dept #

FROM: Tammy Parson  
CARR: Federal Express  
TRK#: 798377406772  
RCVD: 3/31/2014 1029

TO: HAMMOND, Michelle  
PH:  
BDG:  
RM:  
PCS: 1



9999000004977

RTE:  
MSC:

MON - 31 MAR 10:30A  
PRIORITY OVERNIGHT

TRK# 7983 7740 6772  
0201

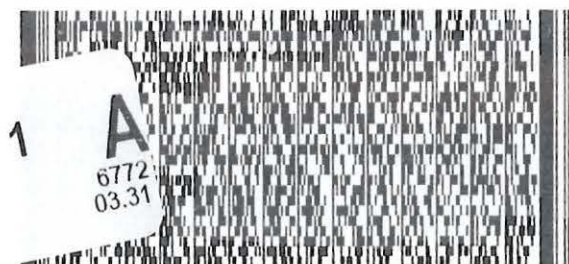
XH FWHA

76011  
TX-US  
DFW



522G1/CC4F/F220

RT 219  
ST 3







DATE

03/31/2014

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE

Baker Hughes Oilfield Operations, Inc.  
dba Baker Atlas  
ATTN: Philip G. Simpkin  
Radiation Safety Officer  
P.O. Box 670968  
Houston, Texas 77267-0968

LICENSE NUMBER

42-02964-01

MAIL CONTROL NUMBER

583546

LICENSING AND/OR TECHNICAL REVIEWER

ch

This is to acknowledge the receipt of your:

☒ LETTER and/or ☐ APPLICATION DATED: 03/28/2014

The initial processing, which included an administrative review, has been performed.

☒ AMENDMENT ☐ TERMINATION ☐ NEW LICENSE ☐ RENEWAL

- ☐ There were no administrative omissions identified during our initial review.
- ☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.
- ☐ Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV  
U. S. Nuclear Regulatory Commission  
DNMS/NMSB - B  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511  
(817) 200-1103 or (817) 200-1140

✓ 3/31

BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM WBL

Program Code: 03110  
Status Code: Pending Amendment  
Fee Category: 5A  
Exp. Date: 12/31/2014  
Fee Comments:  
Decom Fin Assur Req'd: Y

## License Fee Worksheet - License Fee Transmittal

### A. REGION

#### 1. APPLICATION ATTACHED

Applicant/Licensee: BAKER HUGHES OILFIELD OPERATIONS, INC.  
Received Date: 03/31/2014  
Docket Number: 3006402  
Mail Control Number: 583546  
License Number: 42-02964-01  
Action Type: Amendment

#### 2. FEE ATTACHED

Amount: \_\_\_\_\_

Check No.: \_\_\_\_\_

#### 3. COMMENTS

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

#### 2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

3. OTHER \_\_\_\_\_  
\_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_