

Hill, Carol

From: Cooper, Jerry <JCooper@GilbaneCo.com>
Sent: Monday, April 11, 2016 10:02 AM
To: Hill, Carol
Subject: [External_Sender] Notification of Termination of Activities under Gilbane Federal's NRC License at the Sundance AFS PM-1 Reactor Site
Attachments: 2016 04 11 Ltr GF to NRC (termination of SAFS activities).pdf

Carol:

Please find attached written notice of Gilbane Federal's termination of activities under NRC License No. 04-29353-01 at the former Sundance Air Force Station PM-1 reactor site. Initial notice of license activities was provided to the NRC by letter dated May 7, 2013.

Please do not hesitate to contact me if you have any questions.

Thank you.

Jerry

Jerry Cooper, CHP, PMP | Principal Health Physicist/Corporate RSO | **Gilbane**
1655 Grant Street, 12th Floor | Concord, CA 94520 | www.gilbaneco.com
Cell: 360.751.4172

PUBLIC

- ☒ Immediate Release
☒ Normal Release

NON-PUBLIC

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

Reviewer: MR Date: 4/13/16



April 11, 2016

U.S. Nuclear Regulatory Commission, Region IV
1600 East Lamar Boulevard
Arlington, Texas 76011
Attn: Director, Division of Nuclear Material Safety

Subject: Notification of Termination of Activities under Gilbane Federal's NRC License at the Former Sundance Air Force Station PM-1 Reactor Site near Sundance, Wyoming

Dear Director:

Pursuant to Condition 19 of NRC Radioactive Materials License No. 04-29353-01, this letter provides written notice that Gilbane Federal (formerly ITSI Gilbane) is no longer performing activities under our license at the former Sundance Air Force Station PM-1 reactor site. Initial notice of license activities was provided to the NRC by letter dated May 7, 2013.

In 2013, Gilbane Federal was awarded a contract to perform annual environmental sampling focused on the potential migration of reactor-related radioactive materials from the reactor site. As a precautionary measure, we implemented our license in the event radioactive material was encountered. None has been encountered in the last three years of sampling activities and none is expected in the future. Since no remediation activities have been performed either, no licensed radioactive material requiring disposition has come into the possession of Gilbane Federal.

The Sundance Air Force Station operated an early warning radar on a remote mountain top near Sundance, Wyoming. The radar site was powered by a "portable medium" nuclear reactor, designated PM-1, which operated from 1962 to 1968 and was dismantled in 1969. The reactor core and fuel were removed from the site and the remaining reactor components were left in place in underground tanks. Low-level radioactive waste was placed in the tanks, which were then filled with a concrete grout and covered with a reinforced concrete cap and soil. The Air Force's long-term monitoring plan calls for government ownership, site maintenance, restricted access, and environmental sampling for at least 75 years (until 2044).

If you have any questions, please do not hesitate to contact me at (360) 751-4172, or email me at jcooper@gilbaneco.com.

Sincerely,

Jerry C. Cooper
Corporate Radiation Safety Officer
Gilbane Federal



DATE

04/12/2016

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE

Mr. Jerry Cooper, CHP
Radiation Safety Officer
Gilbane Federal
2730 Shadelands Drive, Suite 100
Walnut Creek, CA 94598

LICENSE NUMBER

04-29353-01

MAIL CONTROL NUMBER

590603

LICENSING AND/OR TECHNICAL REVIEWER

CH

This is to acknowledge the receipt of your:

☒ LETTER and/or ☐ APPLICATION DATED: 04/11/2016

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

✓ 4/12/16

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM WBL

Program Code: 03234
Status Code: Pending Amendment
Fee Category: 1D 3N 4B
Exp. Date: 10/31/2019
Fee Comments:
Decom Fin Assur Req: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: Gilbane Federal
Received Date: 04/11/2016
Docket Number: 3038058
Mail Control Number: 590603
License Number: 04-29353-01
Action Type: Notifications

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: _____