

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

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|---|---|
| <p>1. LICENSEE/LOCATION INSPECTED:<br/>Great West Engineering, Inc.<br/>P.O. Box 4817<br/>Helena, Montana 59604</p> <p>Location: 115 North Broadway, Suites 208 &amp; 500,<br/>Billings, Montana</p> <p>REPORT NO: 2011-001</p> | <p>2. NRC/REGIONAL OFFICE</p> <p>U.S. Nuclear Regulatory Commission<br/>Region IV, 612 East Lamar Blvd, Suite 400<br/>Arlington, Texas 76011-4125</p> |
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| 3. DOCKET NUMBER<br>030-20347 | 4. LICENSE NUMBER<br>25-26814-01 | 5. DATE OF INSPECTION<br>August 3 – September 8, 2011 |
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**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 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.

**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             | Latischa M. Hanson   | <i>Latischa M. Hanson</i> | September 8, 2011 |
| BRANCH CHIEF              | <i>G. M. Vasquez</i> | <i>G. M. Vasquez</i>      | 10/7/2011         |



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
612 EAST LAMAR BLVD, SUITE 400  
ARLINGTON, TEXAS 76011-4125

## F A C S I M I L E

**Name:** Chad Hanson/Joel S. Pilcher, RSO  
**Licensee:** Great West Engineering, Inc.

**License No.:** 25-26814-01  
**Docket No.:** 030-20347

**Email:** chanson@greatwesteng.com; jsage@greatwesteng.com  
**Phone No.:** (406) 652-5000

**From:** Latischa M. Hanson, Health Physicist, Materials Inspection  
**Date:** September 12, 2011  
**Subject:** Clear Inspection Report – August 3, 2011 Inspection

**Pages:** 1+ Cover Sheet

As per our telephonic discussion, I am emailing you a clear NRC Form 591M which documents the inspection performed by myself, conducted at your facility on **August 3, 2011**. If you have any questions about the inspection or the 591 please call me at (817) 860-8286 or email me at Latischa.Hanson@nrc.gov.

Nuclear Materials Safety Branch A

## Hanson, Latischa

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**From:** Joel Pilcher [jpilcher@greatwesteng.com]  
**Sent:** Monday, September 12, 2011 1:05 PM  
**To:** Hanson, Latischa  
**Subject:** RE: Clear 591 Inspection Report - August 3, 2011 Inspection

Latischa,

I received the email, thanks!

Joel Pilcher, PE  
Project Manager

**Great West Engineering, Inc.**  
P.O. Box 4817  
2501 Beltview  
Helena, MT 59604

DIRECT 406.495.6186  
OFFICE 406.449.8627 ext. 186  
FAX 406.449.8631  
[jpilcher@greatwesteng.com](mailto:jpilcher@greatwesteng.com)

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**From:** Hanson, Latischa [<mailto:Latischa.Hanson@nrc.gov>]  
**Sent:** Monday, September 12, 2011 11:45 AM  
**To:** Chad Hanson  
**Cc:** Joel Pilcher  
**Subject:** Clear 591 Inspection Report - August 3, 2011 Inspection

Chad/Joel:

As per our telephonic discussion, I am emailing you a clear NRC Form 591M which documents the inspection performed by myself at your 115 North Broadway, Suites 204 & 500, Billings, Montana facility on **August 3, 2011**. If you have any questions about the inspection or the 591 please call me at (817) 860-8286 or email me at [Latischa.Hanson@nrc.gov](mailto:Latischa.Hanson@nrc.gov).

Please send me a response back to let me know that you received it.

Thank you,

Latischa



Latischa Hanson, M.Sc., Health Physicist  
USNRC/DNMS Region IV

612 E Lamar Ste 400  
Arlington, TX 76011-4125  
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