

**U.S. NUCLEAR REGULATORY COMMISSION  
NOTICE OF GRANT/ASSISTANCE AWARD**

<b>1. GRANT/AGREEMENT NO.</b> NRC-HQ-11-G-38-0067	<b>2. MODIFICATION NO.</b> M003	<b>3. PERIOD OF PERFORMANCE</b> FROM: 8/22/2011 TO: 12/15/2012	<b>4. AUTHORITY</b> Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended													
<b>5. TYPE OF AWARD</b>  <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> COOPERATIVE AGREEMENT	<b>6. ORGANIZATION TYPE</b> Public State-Controlled Institution of Higher ED  DUNS: 847205572 NAICS: 611310	<b>7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS</b> Texas Engineering Experiment Station Texas A&M University – College Station 4170 William D Fitch Parkway 3000 TAMU College Station, TX 77843														
<b>8. PROJECT TITLE:</b> Health Physics Dose Assessment Practices During Radiological Emergency Response																
<b>9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED</b>  See Program Description AND APPENDIX A-PROJECT GRANT PROVISIONS	<b>10. TECHNICAL REPORTS ARE REQUIRED</b> <input checked="" type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)	<b>11. PRINCIPAL INVESTIGATOR(S) NAME, ADDRESS and EMAIL ADDRESS</b> Dr. Dr. Craig Marianno 4170 William D Fitch Parkway 3000 TAMU College Station, TX 77843 Email: <a href="mailto:marianno@tamu.edu">marianno@tamu.edu</a> Phone: (979) 845-6093														
<b>12. NRC PROGRAM OFFICE (NAME and ADDRESS)</b> NRC Attn: Tanya Parwani-Jaimes Office of Human Resources MS: GW5E03 (301) 492-2308 11545 Rockville Pike Rockville, Maryland 20852 Email: <a href="mailto:Tanya.Parwani-Jaimes@nrc.gov">Tanya.Parwani-Jaimes@nrc.gov</a>	<b>13. ACCOUNTING and APPROPRIATION DATA</b> APPN. NO: 31X0200 B&R NO: 2011-84-51-K-134 JOB CODE: T8453 BOC NO: 4110 OFFICE ID NO: HR-12-349 FAMIS:	<b>14. METHOD OF PAYMENT</b> <input type="checkbox"/> ADVANCE BY TREASURY CHECK <input type="checkbox"/> REIMBURSEMENT BY TREASURY CHECK <input type="checkbox"/> LETTER OF CREDIT <input checked="" type="checkbox"/> OTHER (SPECIFY) Electronic ASAP.gov (See Remarks in Item #20 "Payment Information")														
<b>15. NRC OBLIGATION FUNDS</b>  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">THIS ACTION</td> <td style="text-align: right; border-bottom: 1px solid black;">\$0.00</td> </tr> <tr> <td>PREVIOUS OBLIGATION</td> <td style="text-align: right; border-bottom: 1px solid black;">\$70,982.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right; border-bottom: 1px solid black;">\$70,982.00</td> </tr> </table>		THIS ACTION	\$0.00	PREVIOUS OBLIGATION	\$70,982.00	TOTAL	\$70,982.00	<b>16. TOTAL FUNDING AGREEMENT</b>  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">NRC</td> <td style="text-align: right; border-bottom: 1px solid black;">\$70,982.00</td> <td rowspan="3" style="vertical-align: top; padding-left: 20px;">                     This action provides funds for Fiscal Year                      in the amount of <b>See Page Two</b> </td> </tr> <tr> <td>RECIPIENT</td> <td style="text-align: right; border-bottom: 1px solid black;">\$0.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right; border-bottom: 1px solid black;">\$70,982.00</td> </tr> </table>		NRC	\$70,982.00	This action provides funds for Fiscal Year in the amount of <b>See Page Two</b>	RECIPIENT	\$0.00	TOTAL	\$70,982.00
THIS ACTION	\$0.00															
PREVIOUS OBLIGATION	\$70,982.00															
TOTAL	\$70,982.00															
NRC	\$70,982.00	This action provides funds for Fiscal Year in the amount of <b>See Page Two</b>														
RECIPIENT	\$0.00															
TOTAL	\$70,982.00															
<b>17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)</b>  U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Shashi Malhotra Email: <a href="mailto:Shashi.Malhotra@NRC.GOV">Shashi.Malhotra@NRC.GOV</a> Mail Stop: TWB-01-B10M Rockville MD 20852																
<b>18.</b>  Signature Not Required	<b>19. NRC CONTRACTING OFFICER</b>  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%; text-align: center;">                  _____                  (Signature)             </td> <td style="width:40%; text-align: center;">                 7/25/12                  _____                  (Date)             </td> </tr> <tr> <td>NAME (TYPED)</td> <td colspan="2" style="border-bottom: 1px solid black;">Shashi Malhotra</td> </tr> <tr> <td>TITLE</td> <td colspan="2" style="border-bottom: 1px solid black;">Grants/Contracting Officer</td> </tr> <tr> <td>TELEPHONE NO.</td> <td colspan="2" style="border-bottom: 1px solid black;">301-492-3604</td> </tr> </table>			_____ (Signature)	7/25/12 _____ (Date)	NAME (TYPED)	Shashi Malhotra		TITLE	Grants/Contracting Officer		TELEPHONE NO.	301-492-3604			
_____ (Signature)	7/25/12 _____ (Date)															
NAME (TYPED)	Shashi Malhotra															
TITLE	Grants/Contracting Officer															
TELEPHONE NO.	301-492-3604															
<b>20. PAYMENT INFORMATION</b>  Payment will be made through the Automated Standard Application for Payment (ASAP.gov) unless the recipient has failed to comply with the program objectives, award conditions, Federal reporting requirements or other conditions specified in 2 CFR 215 (OMB Circular A110).																
<b>21.</b> Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Non-Government Recipients. Acceptance of these terms and conditions is acknowledged when Federal funds are used on this project.																
<b>22. ORDER OF PRECEDENCE</b> In the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.																
<b>23.</b> By this award, the Recipient certifies that payment of any audit-related debt will not reduce the level of performance of any Federal Program.																

**TEMPLATE - ADM001**

**SUNSI REVIEW COMPLETE**

**ADM002**

The purpose for modification number 003 is to:

1. Extend the period of performance:

- A. Block 3 of the US Nuclear Regulatory Commission, Notice of Grant Assistance Award, delete in its entirety and replace with the following:

“PERIOD OF PERFORMANCE  
FROM: 08/31/2012 TO: 12/15/2012”

- B. ATTACHMENT A – SCHEDULE, Section A.2 PERIOD OF THE GRANT, delete in its entirety and replace with the following:

“1. The effective date of this Grant is August 22, 2011. The estimated completion date of this Grant is December 15, 2012.

“2. Funds obligated in this grants are available for program expenditures for the estimated period: August 22, 2011- December 15, 2012.”

Base Period: August 22, 2011 - December 15, 2012

Assistance Award Ceiling: \$70,982.00

Total Obligated Amount: \$70,982.00

All other terms and conditions remain unchanged