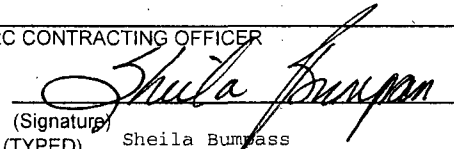


**U.S. NUCLEAR REGULATORY COMMISSION  
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-04-10-152		2. MODIFICATION NO. M002		3. PERIOD OF PERFORMANCE FROM: 09/01/2010 TO: 05/31/2012		4. AUTHORITY Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended	
5. TYPE OF AWARD  <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> COOPERATIVE AGREEMENT		6. ORGANIZATION TYPE  Nonprofit Publically Supported Organization Duns: 041964057 <b>NAMES: 541620</b>		7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS National Academy of Sciences National Research Council 500 Fifth Street, NW, Room T433C Washington, DC 20001 ddenning@nas.edu			
8. PROJECT TITLE: Analysis of Cancer Risks in Populations Near Nuclear Facilities - Phase I							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED  See Program Description AND APPENDIX A-PROJECT GRANT PROVISIONS		10. TECHNICAL REPORTS ARE REQUIRED  <input checked="" type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)		11. PRINCIPAL INVESTIGATOR(S) NAME, ADDRESS and EMAIL ADDRESS The National Academies Attn: Kevin Crowley Sr. Board Director/ Nuclear and Radiation Studies Board Email: kcrowley@nas.edu Phone: 202-334-3066.			
12. NRC PROGRAM OFFICE (NAME and ADDRESS) US Nuclear Regulatory Commission Office of Research Attention: Robin Barnes Mailstop: CSB C6-D20 Washington DC 20555 301-251-7487 Terry Brock		13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 2012-60-11-6-110 JOB CODE: G6000 BOC NO: 4110 OFFICE ID NO: RES-12-105 <b>FAIMIS: RES-C12-105</b>		14. METHOD OF PAYMENT  <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")			
15. NRC OBLIGATION FUNDS  THIS ACTION <u>\$0.00</u>  PREVIOUS OBLIGATION <u>\$1,036,653.00</u>  TOTAL <u>\$1,036,653.00</u>		16. TOTAL FUNDING AGREEMENT  NRC <u>\$1,036,653.00</u> This action provides funds for Fiscal Year in the amount of 0.00  RECIPIENT <u>\$0.00</u>  TOTAL <u>\$1,036,653.00</u>					
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)  U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Chris Walston Mail Stop: TWB-01-B10M Washington, DC 20555							
18.				19. NRC CONTRACTING OFFICER  <div style="text-align: center;"> (Signature) _____ NAME (TYPED) Sheila Bumpass  TITLE Contracting Officer  TELEPHONE NO. (301) 492-3484  (Date) 2/2/2012</div>			
20. PAYMENT INFORMATION  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).							
21. 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.							
22. ORDER OF PRECEDENCE In the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.							
23. 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**

**DESCRIPTION OF MODIFICATION:**

The purpose of this modification M002 is:

1. Change the Project Manager
2. *To extend the period of performance.*

As a result of this modification:

1. Robin Barnes has replaced Terry Brock as the RES Project Manager and Mr. Terry Brock is hereby designated as the Technical Analyst;
2. The Period of Performance is extended for an additional three months:

FROM: 09/01/2010 TO: 05/31/2012

Base Period: September 01, 2010–May 31, 2012 (changed)

Total Agreement Amount: \$1,036,653.00 (unchanged)

Total Obligated Amount: \$1,036,653.00 (unchanged)

All terms and conditions remain the same.