

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

|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| 1. GRANT/AGREEMENT NO.<br>NRC-04-98-052   |  | 2. MODIFICATION NO.<br>5   |  | 3. PERIOD OF PERFORMANCE<br>FROM: 3/2/98 TO: 9/30/2001   |  | 4. AUTHORITY<br>Pursuant to Section 31a and 141b of the Atomic Energy Act of 1954, as amended  |  |
| 5. TYPE OF AWARD<br><input checked="" type="checkbox"/> GRANT<br><input type="checkbox"/> COOPERATIVE AGREEMENT   |  | 6. ORGANIZATION TYPE   |  | 7. RECIPIENT NAME AND ADDRESS<br>The National Council on Radiation Protection and Measurements<br>Attn: Mr. Charles Meinhold<br>7910 Woodmont Avenue, Suite 800<br>Bethesda, MD 20814                  |  |  |  |
| 8. PROJECT TITLE:<br>Radiation Protection/Measurement Study   |  |  |  |  |  |  |  |
| 9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED   |  | 10. TECHNICAL REPORTS ARE REQUIRED<br><input checked="" type="checkbox"/> PROGRESS AND FINAL<br><input type="checkbox"/> FINAL ONLY<br><input type="checkbox"/> OTHER (Conference Proceedings)         |  | 11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS<br>The National Council on Radiation Protection and Measurements<br>Attn: Mr. Charles Meinhold<br>7910 Woodmont Avenue, Suite 800<br>Bethesda, MD 20814 |  |  |  |
| AND APPENDIX A-PROJECT GRANT PROVISIONS   |  | 12. NRC PROGRAM OFFICE (NAME & ADDRESS)<br>U.S. Nuclear Regulatory Commission<br>Office of Nuclear Regulatory Research<br>Attn: Harriet Karagiannis, MS T-9F31<br>Washington, DC 20555<br>301-415-6377 |  | 13. ACCOUNTING & APPROPRIATION DATA<br>APPN. NO: 31X0200<br>B&R NO: 16015205110<br>JOB CODE: G6988<br>BOC NO: 4110<br>OFFICE ID NO: RES-C01-027  |  | 14. METHOD OF PAYMENT<br><input type="checkbox"/> ADVANCE BY TREASURY CHECK<br><input type="checkbox"/> REIMBURSEMENT BY TREASURY CHECK<br><input type="checkbox"/> LETTER OF CREDIT<br><input checked="" type="checkbox"/> OTHER (SPECIFY) ACH<br>(See Attach. 30 in Appendix A - "Electronic Payment") |  |
| 15. NRC OBLIGATION FUNDS  |  | 16. TOTAL FUNDING AGREEMENT  |  |  |  |  |  |
| THIS ACTION \$59,880.00   |  | NRC 310,258.00   |  | This action provides funds for Fiscal Year 2001 in the amount of \$59,880  |  |  |  |
| PREVIOUS OBLIGATION \$250,378.00  |  | RECIPIENT 0  |  |  |  |  |  |
| TOTAL \$310,258.00  |  | TOTAL 310,258.00   |  |  |  |  |  |
| 17. NRC ISSUING OFFICE (NAME AND ADDRESS)<br><br>U.S. Nuclear Regulatory Commission<br>Division of Contracts and Property Mgt.<br>Attn: T-7-I-2<br>Contract Management Branch No. 1<br>Washington DC 20555  |  |  |  |  |  |  |  |
| 18. RECIPIENT   |  |  |  | 19. NRC CONTRACTING OFFICER  |  |  |  |
| (Signature) _____ (Date) _____  |  |  |  | (Signature) <i>Mary H. Mace</i> 3-2-01 (Date)  |  |  |  |
| NAME (TYPED) _____  |  |  |  | NAME (TYPED) Mary H. Mace  |  |  |  |
| TITLE _____   |  |  |  | TITLE Contracting Officer  |  |  |  |
| TELEPHONE NO. _____   |  |  |  | TELEPHONE NO. 301-415-7314   |  |  |  |
| 20. PAYMENT INFORMATION   |  |  |  |  |  |  |  |
| Payment will be made within thirty (30) days after receipt of the billing unless the bill is improper or the recipient has failed to comply with the program objectives, award conditions, Federal reporting requirements or other conditions specified in OMB Circular A-110.    |  |  |  |  |  |  |  |
| Payment will be made by: _____ Vouchers should be submitted in an original and three (3) copies on form 270 to:   |  |  |  |  |  |  |  |
| U.S. Nuclear Regulatory Commission<br>Office of the Chief Financial Officer<br>Attn: GOV/COM Acctng. Section T-9H4<br>Washington DC 20555<br><br>address in block 17  |  |  |  |  |  |  |  |
| 21. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Institutions of Higher Education and Other Nonprofit Organizations". Acceptance of these terms and conditions is acknowledged when Federal funds are used on this project. |  |  |  |  |  |  |  |
| 22. ORDER OF PRECEDENCE<br>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-ADM-001

ADM02

U.S. NUCLEAR REGULATORY COMMISSION  
COOPERATIVE AGREEMENT  
NRC-04-98-052  
MODIFICATION NO. 5

The purpose of this modification is to: (1) allot incremental funding to the Grant in the amount of \$59,880, and (2) extend the period of performance of the Grant from February 28, 2001 to September 30, 2001. Accordingly, the Grant is modified as follows:

1. Incremental fund this Grant in the amount of \$59,880, increasing the obligated amount from \$250,378 to \$310,258. This Grant is thereby fully funded in the amount of \$310,258.
2. Extend the period of performance from February 28, 2001 to September 30, 2001.

All other terms and conditions of this Grant remain unchanged.

A summary of obligations for this Grant, from award date through the date of this action is provided below:

|                               |              |
|-------------------------------|--------------|
| Total FY98 obligation amount: | \$100,378.00 |
| Total FY99 obligation amount: | \$100,000.00 |
| Total FY00 obligation amount: | \$ 50,000.00 |
| Total FY01 obligation amount: | \$ 59,880.00 |

|                                      |              |
|--------------------------------------|--------------|
| Cumulative Total of NRC Obligations: | \$310,258.00 |
|--------------------------------------|--------------|

This modification obligates FY01 funds in the amount of \$59,880.00