U.S. NUCLEAR REGULATORY COMMISSION NOTICE OF GRANT/ASSISTANCE AWARD 2. MODIFICATION NO. 1. GRANT/AGREEMENT NO. 3. PERIOD OFPERFORMANCE 4. AUTHORITY FROM: Pursuant to Section 31a and 141b of the NRC-02-01-006 02/20/2001 09/30/2003 Atomic Energy Act of 1954, as amended 5. TYPE OF AWARD 6. ORGANIZATION TYPE 7. RECIPIENT NAME AND ADDRESS National Academy of Sciences-National Research Council-Contracts/Grants Office X GRANT Non-Profit ATTN: Douglas Denning, Contract Manager COOPERATIVE AGREEMENT 500 Fifth Street, NW Washington DC 20001 8 PROJECT TITLE: "Improving Practices for Regulating and Managing Low-Activity Radioactive Waste" 10. TECHNICAL REPORTS ARE REQUIRED 9. PROJECT WILL BE CONDUCTED 11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS PER GOVERNMENT'S/RECIPIENT'S Kevin Crowley, Director X PROGRESS AND FINAL PROPOSAL(S) DATED National Research Council 11/6/2000 FINAL ONLY Board of Radioactive Waste Management 500 Fifth Street, NW AND APPENDIX A-PROJECT OTHER (Conference Proceedings) Washington DC 20001 GRANT PROVISIONS 14. METHOD OF PAYMENT 12. NRC PROGRAM OFFICE (NAME ADDRESS) 13. ACCOUNTING APPROPRIATION DATA Nuclear Material Safety and Safeguards APPN, NO: 31X0200 ADVANCE BY TREASURY CHECK ATTN: Edna Knox-Davin BR NO: 35015302105 Mail Stop: T8-A23 REIMBURSEMENT BY TREASURY CHECK JOB CODE: J5364 LETTER OF CREDIT Washington DC 20555 BOC NO: 4110 301-415-6577 X OTHER (SPECIFY) OFFICE ID NO: RQ-NMS-01-006 Electronic Payment (See Attach. 30 in Appendix A - "Electronic Payment") 15. NRC OBLIGATION FUNDS 16. TOTAL FUNDING AGREEMENT \$100,000.00 NRC THIS ACTION This action provides funds for Fiscal Year 2003 in the amount of 0 \$100,000.00 0.00 PREVIOUS OBLIGATION RECIPIENT \$100,000.00 \$100,000.00 TOTAL TOTAL 17. NRC ISSUING OFFICE (NAME AND ADDRESS) U.S. Nuclear Regulatory Commission Div of Contracts Two White Flint North - MS T-7-I-2 Washington, DC 20555 18. RECIPIENT 19, NRC CONT (Signature) (Signature) Donald A. King NAME (TYPED) NAME (TYPED) DOUGLAS E. DENNING Contracting Officer Gordrant Manager TITLE TITLE 301-415-6731 TELEPHONE NO. TELEPHONE NO. 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. Vouchers should be submitted in an original and three (3) copies on form 270 to: Payment will be made by: U.S. Nuclear Regulatory Commission U.S. Nuclear Regulatory Commission Payment Team, Mail Stop T-9-H-4 Division of Contracts Attn: (insert contract or order number) Mail Stop T-7-I-2 Washington DC 20555 Washington DC 20555

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

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

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The purpose of this modification is to extend the period of performance from July 31, 2003 through September 30, 2003 at no additional cost to the Government, as reflected on the cover page of this modification.

All other terms and conditions remain unchanged.

This modification does not provide funding.