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Nota di contenuto	Characterizing Exposure of Veterans to Agent Orange and Other Herbicides Used in Vietnam -- Copyright -- Contents -- Charaterizing Exposure of Veterans to Agent Orange and Other Herbicides Used in Veitnam: Scientific Considerations... -- INTRODUCTION -- BACKGROUND -- RFP STATEMENT OF WORK -- SUPPLEMENTAL INFORMATION -- BACKGROUND ON METHODS -- Epidemiologic Study Designs -- Past Exposure Assessment -- AVAILABLE DATA -- POTENTIAL APPROACHES -- VALIDATION OF EXPOSURE ASSESSMENT APPROACHES -- EVALUATION CRITERIA -- Context (10%) -- Technical Merit (35%) -- Feasibility and Validation (25%) -- Personnel and Experience (20%) -- Cost and Timeline (10%) -- RESEARCH PRODUCTS -- REFERENCES -- APPENDIX The Assessment of Exposure to Herbicides Among Vietnam Veterans: A Review and Recommendations for Future Studies -- ABSTRACT -- INTRODUCTION -- HERBICIDE USE

IN VIETNAM -- The Military Experience in Vietnam -- Military Use of Herbicides in Vietnam -- Operation Ranch Hand -- Non-Ranch Hand Spraying of Herbicides -- Geographical Distribution of Herbicide Sprays -- EXPOSURE ASSESSMENT IN STUDIES OF VIETNAM VETERANS -- Self-Reports -- Records-Based Measures -- Vietnam Service -- Branch of Service -- Combat Experience -- Military Occupation -- NEW APPROACHES TO EXPOSURE ASSESSMENT FROM OCCUPATIONAL EPIDEMIOLOGY AND INDUSTRIAL HYGIENE -- RECONSTRUCTING ESTIMATED EXPOSURE FROM TROOP LOCATION AND HERBICIDESPRAY DATA -- Records-Based Measures -- The CDC Exposure Opportunity Index -- The CDC Agent Orange Study -- The Stellmans' Study -- Ranch Hand Exposure Index -- Biomarkers of Exposure in Vietnam -- Biomarkers for TCDD -- Other Dioxin Congeners -- Chloracne as a Biomarker -- CDC Agent Orange Validation Study -- CONCLUSIONS AND RECOMMENDATIONS -- Development of the Exposure Reconstruction Model -- Evaluation of the Exposure Reconstruction Model -- REFERENCES.
