

LIST OF PREPARERS

NAME Cynthia L. Anthony

AFFILIATION NUS Corporation

EDUCATION M.R.P., Regional Planning, University of North Carolina
B.A., Geography, Syracuse University

EXPERIENCE
TECHNICAL SPECIALTY Five years. Socioeconomic impact studies, including demographics, community infrastructure, land use, and economic analyses.

EIS RESPONSIBILITY Prepared archaeological and historical sections of Chapters 3 and 4. Performed technical reviews of portions of Chapters 3 and 4.

NAME Daniel L. Bonk

AFFILIATION NUS Corporation

EDUCATION M.S., Civil Engineering, University of Pittsburgh

EXPERIENCE
TECHNICAL SPECIALTY Eight years. Geotechnical and environmental engineering, including site investigation, geotechnical laboratory testing, design of wet and dry disposal facilities, specification development, and construction monitoring.

EIS RESPONSIBILITY Coauthor of sections in Chapter 4 and Appendixes B, C, D, F, G; contributed to sections in Chapter 4 and Appendixes A and J.

NAME Bruce H. Bradford

AFFILIATION NUS Corporation

EDUCATION Ph.D., Civil Engineering (Water Resources Systems), Colorado State University
M.S., Civil Engineering, University of Missouri at Rolla
B.S., Civil Engineering, University of Missouri at Rolla

EXPERIENCE
TECHNICAL SPECIALTY Twenty years. Hydrology, hydraulics, water resources, and other civil engineering disciplines. Registered Professional Engineer in New Jersey, Georgia, and South Carolina.

EIS RESPONSIBILITY Assistant Principal Investigator and Task Manager for existing waste site sections, including Chapter 5 and Sections 2.2 and 4.1, and Appendixes B, C, F, and H.

NAME Philip N. Brandt
AFFILIATION NUS Corporation
EDUCATION B.S., Wildlife and Fisheries Sciences, Texas A&M University
EXPERIENCE Seven years. Ecological baseline studies, permitting
TECHNICAL SPECIALTY and regulatory analyses.
EIS RESPONSIBILITY Prepared portions of Chapter 3. Assisted in preparation of responses to scoping comments in Appendix K.

NAME Ronald M. Burd
AFFILIATION NUS Corporation
EDUCATION B.S., Chemistry, Lebanon Valley College
Graduate studies: Franklin and Marshall College, University of Pittsburgh
EXPERIENCE Thirty-six years. Environmental science, hazardous
TECHNICAL SPECIALTY waste, water and wastewater management.
EIS RESPONSIBILITY Principal Investigator for EIS preparation; prepared Cover Sheet, Foreword, Summary, Section 2.5, and Chapter 1.

NAME Jon A. Cudworth
AFFILIATION NUS Corporation
EDUCATION J.D., Thomas M. Cooley Law School
M.S., Resource Development, Michigan State University
B.S., Resource Development, Michigan State University
EXPERIENCE Eight years. Environmental law and regulatory compliance, biological sciences.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Prepared portions of Chapter 6.

NAME John A. Davis
AFFILIATION NUS Corporation
EDUCATION B.A., Environmental Studies, Edimboro State College
EXPERIENCE Eight years. Land use and cultural resources; prepara-
TECHNICAL SPECIALTY tion of environmental reports, assessments, and impact
statements; design and implementation of field studies.
EIS RESPONSIBILITY Performed technical reviews of cultural resources
baseline and impact assessments.

NAME Raymond J. Dever
AFFILIATION NUS Corporation
EDUCATION M.S.E., Water Resources, Princeton University
M.S., Environmental Engineering, California Institute
of Technology
B.A./B.S., Urban Studies/Civil Engineering, Brown
University
EXPERIENCE Twelve years. Environmental impact studies; surface
TECHNICAL SPECIALTY and groundwater modeling and monitoring; facilities
planning for water supply, wastewater, sludge, and
solid waste; regulatory compliance.
EIS RESPONSIBILITY Performed technical review of surface-water, ground-
water, and regulatory sections of Chapters 3, 4, 5,
and 6, and Appendixes A, B, F, G, and H.

NAME Rachel S. Diamond
AFFILIATION NUS Corporation
EDUCATION M.R.P., Regional Planning, University of Pennsylvania
B.A., Ecology, Rutgers College
EXPERIENCE Six years. Regulatory analysis, environmental poli-
TECHNICAL SPECIALTY cies, environmental impact studies, terrestrial
ecology, facility siting studies.
EIS RESPONSIBILITY Prepared sections of Chapter 6.

NAME John A. DiMarzio

AFFILIATION NUS Corporation

EDUCATION M.S., Geology, George Washington University
B.S., Geology, University of Maryland

EXPERIENCE
TECHNICAL SPECIALTY Four years. Geologic studies: paleontology, stratigraphy, geomorphology, geologic mapping. Hydrogeologic studies: groundwater modeling, groundwater flow, and contaminant transport. Regulatory compliance: CERCLA, SDWA, and RCRA.

EIS RESPONSIBILITY Prepared geology and seismology sections for Chapter 3 and Appendix A; groundwater resources section for Chapter 3; studies and monitoring - Chapter 5; ongoing and planned monitoring sections for Appendix B; three existing facility groundwater and surface-water releases descriptions for Appendix F; portions of surface-water and groundwater effects sections for Appendix G; and surface-water and groundwater impacts sections for Chapter 4.

NAME David K. Dougherty

AFFILIATION NUS Corporation

EDUCATION B.S., Biochemistry, University of Delaware

EXPERIENCE
TECHNICAL SPECIALTY Thirteen years. Health physicist specializing in the assessment of environmental effects of radioactive discharges from nuclear facilities.

EIS RESPONSIBILITY Review of radiological dose calculations and health effects, and review of new low-level radioactive waste disposal alternatives.

NAME Kurt A. Eckerstrom

AFFILIATION NUS Corporation

EDUCATION B.A., Environmental Conservation, University of Colorado

EXPERIENCE
TECHNICAL SPECIALTY Two years. Staff environmental scientist/geographical information system specialist; general ecology, environmental impact assessments, and site selection studies.

EIS RESPONSIBILITY Principal author for ecology sections of Chapter 4 and Appendix F.

NAME Yawar H. Faraz
AFFILIATION NUS Corporation
EDUCATION B.S., Nuclear Engineering, University of Maryland
EXPERIENCE Four years. Environmental, radiological impact assess-
TECHNICAL SPECIALTY ments of normal and abnormal operations of nuclear facilities. Emphasis on dose calculations.
EIS RESPONSIBILITY Prepared radiological dose and health effects sections for Chapter 4. Prepared portions of Appendix I. Reviewed radiological sections of Appendix F.

NAME Peter H. Feldhausen
AFFILIATION NUS Corporation
EDUCATION M.S., Geology, University of Wisconsin
B.S., Geology, University of Wisconsin
EXPERIENCE Twenty-eight years. Registered geologist and geophysicist; environmental assessment, geology/ seismology, hydrology, radioactive cesium transport, alternative cooling water, wetlands assessment.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Assisted in preparation of geology, seismology, water quality and resources, and solute transport sections in Chapters 3 and 4 and Appendix A, predisposal techniques and waste volumes in Appendixes D and E.

NAME David W. Freeman
AFFILIATION NUS Corporation
EDUCATION B.S., Nuclear Science, Virginia Polytechnic Institute
EXPERIENCE Three years. Radiological impact assessments, radioactive waste management, radiological environmental monitoring, regulatory analysis, and licensing support.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Work Element Manager for disassembly basin purge-water discharge analysis (Sections 2.4 and 4.4).

NAME Salinda J. Garvick
AFFILIATION NUS Corporation
EDUCATION M.S., Forest Resources (Fish Biology), University of Georgia
B.S., Biology (Marine), Millersville State University
EXPERIENCE Three years. Environmental research, freshwater and
TECHNICAL SPECIALTY marine fisheries ecology, analytical chemistry, toxicology, fish physiology, and some thermal and impingement assessment effects.
EIS RESPONSIBILITY Prepared parts of the aquatic and terrestrial ecology sections for Chapter 4 and Appendixes F and G.

NAME Morton I. Goldman
AFFILIATION NUS Corporation
EDUCATION Sc.D., Massachusetts Institute of Technology
M.S., Nuclear Engineering, Massachusetts Institute of Technology
M.S., Sanitary Engineering, Massachusetts Institute of Technology
B.S., Civil Engineering, New York University
EXPERIENCE Thirty-eight years. Corporate Technical Director;
TECHNICAL SPECIALTY senior management of site evaluation, safety and environmental assessment, and environmental impact evaluation. Professional Engineer.
EIS RESPONSIBILITY Primary reviewer for NUS Corporation.

NAME Jimmy H. Ho
AFFILIATION NUS Corporation
EDUCATION Ph.D., Civil Engineering, Utah State University
M.S., Civil Engineering, Colorado State University
M.S., Nuclear Engineering, National Tsing Hua University (Taiwan)
EXPERIENCE Ten years. Environmental monitoring of radionuclides;
TECHNICAL SPECIALTY hydrologic and ecologic impacts of precipitation and soil erosion; computer modeling of water routing, sediment transport, and nutrient losses; thermal impact on water quality; modeling of water quality; modeling of groundwater flows and contaminant transport.

TC | EIS RESPONSIBILITY Prepared parts of the groundwater remediation impacts sections in Chapter 4 and Appendixes C and H.

NAME Rosalind Huang
AFFILIATION NUS Corporation
EDUCATION M.S., Physics, University of Maryland
B.S., Physics, University of Maryland
EXPERIENCE Seventeen years. Computer programming for solving problems in shielding and radiation and for processing meteorological data; development of plots, users guides, and documentation; verification and quality review of programs.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Performed technical review of radiological impacts in Appendixes F and G and Chapters 2 and 4.

NAME Amy E. Hubbard
AFFILIATION NUS Corporation
EDUCATION M.R.P., Regional Planning, University of Pennsylvania
B.A., Geology, Franklin and Marshall College
EXPERIENCE Seven years. Geology, health risk assessment, environmental assessment, and hydrogeology.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Prepared cumulative health impacts for hazardous substances.

NAME John R. Jansen
AFFILIATION U.S. Department of Energy, Savannah River Operations Office
EDUCATION M.S., Geography, University of Wisconsin, Milwaukee
B.A., Geography, University of Georgia
EXPERIENCE Thirteen years. Ecology, environmental impact assessment, and waste management.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Primary reviewer for Savannah River Operations Office.

NAME Gary J. Jellick
AFFILIATION NUS Corporation
EDUCATION M.S., Soil Science, The Pennsylvania State University
B.S., Agronomy, The Pennsylvania State University
EXPERIENCE Four years. Certified professional soil scientist.
TECHNICAL SPECIALTY Soil and waste management, vadose zone contamination,
soil and groundwater monitoring plans, and
environmental assessments.
EIS RESPONSIBILITY Contributor to Section 4.1 and Appendixes B and F.

NAME Mary Alice Jennison
AFFILIATION NUS Corporation
EDUCATION B.S., Environmental Science, Florida Institute of
Technology
EXPERIENCE Three years. Statutory/regulatory analysis, site-
TECHNICAL SPECIALTY specific environmental compliance plans, environmental
compliance reference books, environmental assessments,
and impact statements.
EIS RESPONSIBILITY Contributed to Chapter 1.

NAME Jasper G. Maltese
AFFILIATION NUS Corporation
EDUCATION M.S., Operations Research, George Washington University
B.S., Mathematics, Fairleigh Dickinson University
EXPERIENCE Twenty-five years overall experience, ten years experi-
TECHNICAL SPECIALTY ence in safety and accident studies of complex systems
and operations. Several years experience in
reliability and risk assessment of systems.
EIS RESPONSIBILITY Work Element Manager, prepared accidents sections of
EIS. Co-work Element Manager, prepared
decontamination and decommissioning section of EIS.

NAME Barton C. Marcy, Jr.
AFFILIATION NUS Corporation
EDUCATION M.S., Zoology-Ichthyology, University of Connecticut
B.S., Biology, Wake Forest University
EXPERIENCE Twenty-three years. Environmental impact studies,
TECHNICAL SPECIALTY ichthyoplankton and entrainment studies, fisheries,
and impingement, aquatic ecology, and marine biology.
EIS RESPONSIBILITY Principal technical reviewer of EIS for NUS Corporation.

NAME Robert S. Markwell
AFFILIATION NUS Corporation
EDUCATION B.S., Environmental Resource Management, The Pennsylvania State University
EXPERIENCE Three years. Environmental risk assessment, environ-
TECHNICAL SPECIALTY mental sampling, chemical fate and transport analysis, waste management assessment.
EIS RESPONSIBILITY Prepared Section 4.1.1.6.

NAME David C. Navecky
AFFILIATION NUS Corporation
EDUCATION M.S., Water Resources Management, Michigan State University
B.S., Environmental Science, The Pennsylvania State University
EXPERIENCE Three years. Hydrology/water quality baseline and
TECHNICAL SPECIALTY impact assessment studies, analysis of and compliance planning with water quality regulations.
EIS RESPONSIBILITY Assisted in the preparation of water-quality sections in Chapter 4 and Appendix F; waste site descriptions in Appendix B; and unavoidable/irreversible impacts in Chapter 4.

NAME Daniel B. Nugent
AFFILIATION NUS Corporation
EDUCATION B.S., Meteorology, The Pennsylvania State University
EXPERIENCE Three years. Air quality studies and risk assessment.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Reviewed air-quality sections.

NAME Richard S. Nugent
AFFILIATION NUS Corporation
EDUCATION Ph.D., Marine Science, University of Miami
M.S., Biology, Boston College
B.S., Biology, Boston College
EXPERIENCE Eighteen years. Environmental impact studies, aquatic
TECHNICAL SPECIALTY ecology, marine and estuarine ecology, water quality.
EIS RESPONSIBILITY Reviewed comparative impact sections in Chapters 2
and 4, and assisted in preparation of sections in
Chapter 4.

NAME Joseph F. O'Brien
AFFILIATION NUS Corporation
EDUCATION M. Engr., Water Resource Engineering, Clemson University
M.S., Chemistry, Lehigh University
B.A., Chemistry, Lehigh University
EXPERIENCE Thirteen years. Flooding analyses; surface-water
TECHNICAL SPECIALTY quality studies; groundwater flow and transport
analyses.
EIS RESPONSIBILITY Prepared Sections 3.5 and 3.6 and Appendix A, Section
A.3.

NAME James L. Oliver
AFFILIATION NUS Corporation
EDUCATION B.S., Biology, Murray State University
EXPERIENCE Fifteen years. Environmental research, limnological
TECHNICAL SPECIALTY studies, thermal effects, ichthyoplankton and zoo-
plankton studies, entrainment and impingement, and
fisheries ecology.
EIS RESPONSIBILITY Performed technical review of ecology sections in
Chapters 3 and 4 and Appendixes F and G.

NAME Jane M. Patacity
AFFILIATION NUS Corporation
EDUCATION M.S., Hygiene, Health Aspects of Water Quality,
University of Pittsburgh
B.S., Biological Science, University of Pittsburgh
EXPERIENCE Five years. Public health, water quality, aquatic
TECHNICAL SPECIALTY biology, and risk assessment associated with exposure
to chemical constituents.
EIS RESPONSIBILITY Prepared hazardous chemical environment sections for
Chapter 3, ecological impacts of proposed alternatives
for Chapter 4, and impacts sections for Appendix F.

NAME William L. Poppe
AFFILIATION NUS Corporation
EDUCATION Illinois Institute of Technology and University of
Maryland (two years)
Registered Professional Land Surveyor and Land Planner
EXPERIENCE Thirty-four years. Land surveying, site planning, and
TECHNICAL SPECIALTY civil engineering design.
EIS RESPONSIBILITY Principal author and Work Element Manager for
engineering and site description sections (2.1, 4.1,
Appendixes E and F).

NAME Amiram Roffman
AFFILIATION NUS Corporation
EDUCATION Ph.D., Atmospheric physics, New Mexico Institute of Mining and Technology
M.Sc., Physics and Meteorology, Hebrew University (Israel)
EXPERIENCE Twenty-two years. Environmental studies in the areas
TECHNICAL SPECIALTY of air quality, meteorology, program and project management. Responsible for the development of technical tools used in air quality and meteorological studies, managing large numbers of projects including environmental analysis studies and field programs. Extensive regulatory interface and expert testimony.
EIS RESPONSIBILITY Prepared hazardous air releases sections; had input into occupational impact sections.

NAME Haia K. Roffman
AFFILIATION NUS Corporation
EDUCATION Ph.D., Geochemistry, New Mexico Institute of Mining and Technology
M.Sc., Organic Chemistry, Hebrew University (Israel)
B.Sc., Inorganic Chemistry, Hebrew University (Israel)
EXPERIENCE Twenty-three years. Environmental studies in the areas
TECHNICAL SPECIALTY of chemical contamination in air, water, and soils. Responsible for the preparation of environmental impact statements, environmental assessments, and remedial investigations - feasibility studies.
EIS RESPONSIBILITY Prepared chemistry and toxicology sections in Appendixes F and I and Chapter 4.

NAME Irwin J. Samec
AFFILIATION NUS Corporation
EDUCATION M.U.R.P., Urban and Regional Planning, Michigan State University
B.A., Sociology, Illinois Wesleyan University
EXPERIENCE Sixteen years. Environmental impact statements and
TECHNICAL SPECIALTY assessments, socioeconomic and land-use analyses, transportation studies, water resources and quality.
EIS RESPONSIBILITY Principal technical reviewer of Draft EIS for NUS Corporation.

NAME James R. Schinner
AFFILIATION NUS Corporation
EDUCATION Ph.D., Wildlife Biology, Michigan State University
M.S., Zoology, University of Cincinnati
B.S., Zoology, University of Cincinnati
EXPERIENCE
TECHNICAL SPECIALTY Fourteen years. Terrestrial ecosystems studies and impact evaluations for a number of industrial projects, including nuclear and fossil fuel powerplants. Work has included analysis of impacts of SO₂ and salt drift on vegetation, endangered species evaluations, and a timber harvest study.
EIS RESPONSIBILITY Work Element Manager for the preparation of various sections of Chapter 4.

NAME Robert L. Schlegel
AFFILIATION NUS Corporation
EDUCATION Degree of Nuclear Engineering, Columbia University
M.S., Nuclear Engineering, Columbia University
B.S., Chemical Engineering, Massachusetts Institute of Technology
EXPERIENCE
TECHNICAL SPECIALTY Twenty-four years. Radiological assessments of normal and abnormal operations of nuclear facilities. Emphasis on dose calculations and resulting health effects.
EIS RESPONSIBILITY Coordinated and reviewed radiological sections for Chapters 3 and 4 and Appendix H. Contributed to preparation of Appendixes F and I.

NAME Michael Septoff
AFFILIATION NUS Corporation
EDUCATION M.S., Meteorology/Oceanography, New York University
B.S., Meteorology, City College of New York
EXPERIENCE
TECHNICAL SPECIALTY Meteorology/air quality, impact assessments, health and risk assessments, permitting related to EPA requirements and state and federal agencies.
EIS RESPONSIBILITY Task Leader for preparation of air sections in Chapters 3 and 4, and Appendixes F and G.

NAME John O. Shipman
AFFILIATION NUS Corporation
EDUCATION A.B., English Literature, Georgetown University
EXPERIENCE
TECHNICAL SPECIALTY Twenty years. Technical publications; editing/writing/management; multidiscipline documents; environmental documents; NEPA documents. Publications quality control.
EIS RESPONSIBILITY Edited EIS. Prepared Table of Contents, List of Preparers, Distribution List, Glossary, and Index.

NAME Sonce A. Silvernale
AFFILIATION NUS Corporation
EDUCATION M.S., Oregon State University
B.S., Arizona State University
EXPERIENCE
TECHNICAL SPECIALTY Eleven years. Soil mapping and interpretations for agricultural and engineering applications. Experience with siting studies for nuclear powerplants, nuclear waste repositories, coal mines, oil shale, and hard rock mining.
EIS RESPONSIBILITY Prepared section describing characteristics of existing low-level radioactive waste sites at SRP for Appendix B.

NAME Dennis M. Smith
AFFILIATION NUS Corporation
EDUCATION B.S., Environmental Health, Colorado State University
EXPERIENCE
TECHNICAL SPECIALTY Ten years of industrial environmental health experience. Environmental chemical hazard assessment; contaminant fate and transport analysis; public, environmental, and occupational health risk assessment and risk management.
EIS RESPONSIBILITY Wrote Appendix I; directed the preparation of sections of Chapter 4; provided technical support of various other sections.

NAME Stephen L. Sperry
AFFILIATION NUS Corporation
EDUCATION B.L.A., Landscape architecture, Syracuse University
M.L.A., Landscape architecture, Harvard University
EXPERIENCE Fifteen years. Environmental planning, remote
TECHNICAL SPECIALTY sensing, Geographic Information Systems (GIS)
applications.
EIS RESPONSIBILITY Technical input for Chapter 4.

NAME Seshagiri Rao Tammara
AFFILIATION NUS Corporation
EDUCATION M.S., Chemical and Environmental Engineering,
University of Maryland
EXPERIENCE Thirteen years. Environmental engineering consulting,
TECHNICAL SPECIALTY evaluations and analyses with respect to air, water,
and radiological impacts; thermal performance analyses.
EIS RESPONSIBILITY Prepared portions of Appendixes E, F, G, and I, and
sections of Chapters 2 and 4.

NAME Jerry Tkac
AFFILIATION NUS Corporation
EDUCATION Towson State University
Frederick Community College
EXPERIENCE Eighteen years. Engineering design and drafting; site
TECHNICAL SPECIALTY planning and land development, storm water management,
piping systems, highways, collection basins, building
and equipment locations.
EIS RESPONSIBILITY Prepared site maps for waste site descriptions in
Chapter 2 and Appendix B.

NAME Alan L. Toblin
AFFILIATION NUS Corporation
EDUCATION M.S., Chemical Engineering, University of Maryland
B.E., Chemical Engineering, The Cooper Union
EXPERIENCE Fifteen years. Hydrologic transport analyses.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Prepared portions of Appendix F and Section 4.1.
Performed technical review of portions of Section 4.2
and Appendixes F, G, and I.

NAME William D. Trimbath
AFFILIATION NUS Corporation
EDUCATION Ph.D. candidate, Civil Engineering, University of
Pittsburgh
M.S., Civil Engineering, Hydrology and Water Pollution
Control, University of Pittsburgh
B.S., Civil Engineering, West Virginia University
EXPERIENCE Thirteen years. Registered Professional Engineer,
TECHNICAL SPECIALTY Pennsylvania and North Dakota, civil engineering,
hazardous wastes, hydrologic geotechnical investi-
gations and designs, feasibility studies.
EIS RESPONSIBILITY Assisted in preparation of Chapters 2 and 4,
participated in writing portions of Appendixes B
through J.

NAME Richard L. Van Tassel
AFFILIATION NUS Corporation
EDUCATION Ph.D., Civil Engineering, Carnegie Mellon University
M.S., Civil Engineering, Carnegie Institute of
Technology
B.E., Civil Engineering, Youngstown University
EXPERIENCE Twenty-two years. Civil engineering, evaluation of
TECHNICAL SPECIALTY site conditions, proposed remedial actions and
construction.
EIS RESPONSIBILITY Prepared sections of Chapters 2 and 4.

NAME Robert H. Werth
AFFILIATION NUS Corporation
EDUCATION B.A., Physics, Gordon College
EXPERIENCE Eleven years. Environmental impact studies, sound
TECHNICAL SPECIALTY level studies, noise impact assessments, air quality
analysis, permitting.
EIS RESPONSIBILITY Prepared noise impacts sections in Chapter 4.

NAME Patricia L. Wherley
AFFILIATION NUS Corporation
EDUCATION B.A., Geography, The George Washington University
EXPERIENCE Fifteen years. Environmental impact studies, demo-
TECHNICAL SPECIALTY graphics, land use and socioeconomic studies, regula-
tory analyses, public participation programs.
EIS RESPONSIBILITY Performed technical reviews of geography, archae-
ological, historical, and socioeconomic sections of
Chapters 3 and 4 and Appendix G.

NAME Philip C. Whitney
AFFILIATION NUS Corporation
EDUCATION B.S., Civil Engineering, University of Maine
EXPERIENCE Thirty-eight years. Construction supervision, civil/
TECHNICAL SPECIALTY structural design and engineering of thermal, hydro-
electric, and nuclear power, HV and EHV transmission,
paper mills, and other heavy industry. Site and
environmental studies, investigations, and assessments.
EIS RESPONSIBILITY Prepared portions of Appendix E.

NAME James C. Williamson
AFFILIATION NUS Corporation
EDUCATION B.S., Fisheries and Wildlife Biology, Michigan State University
EXPERIENCE Fifteen years. Waste treatment/pollution control
TECHNICAL SPECIALTY research, analytical laboratory, wastewater/solid waste facilities plans, land disposal feasibility studies, environmental monitoring, NEPA documentation, siting studies, guidance documents, remedial action plans, impact assessment, mitigation, project management.
EIS RESPONSIBILITY Work Element Manager. Prepared portions of Chapters 2, 3, and 4, Appendixes A, D, E, and G. Assisted in overall coordination and management of EIS.

NAME William E. Wisenbaker
AFFILIATION U.S. Department of Energy, Savannah River Operations Office
EDUCATION M.B.A., Management, Georgia State University
B.S., Chemistry, University of Georgia
EXPERIENCE Twenty years. Air quality measurements, ecology, environmental impact assessment, compliance with regulations, environmental monitoring.
TECHNICAL SPECIALTY
TC | EIS RESPONSIBILITY Principal reviewer of EIS for DOE, Savannah River Operations Office

NAME Carl R. Yates
AFFILIATION NUS Corporation
EDUCATION M.S., Biology, West Virginia University
B.S., Biology, University of Pittsburgh at Johnstown
EXPERIENCE Four years. Radiological environmental monitoring programs, sample collection audits, land-use surveys, radiochemistry, aquatic ecology.
TECHNICAL SPECIALTY
EIS RESPONSIBILITY Prepared descriptive radiological sections for Chapter 3.

NAME Joseph G. Yeasted
AFFILIATION NUS Corporation
EDUCATION Ph.D., Civil Engineering, Massachusetts Institute of Technology
M.S., Civil Engineering, Carnegie Mellon University
B.S., Civil Engineering, Carnegie Mellon University
B.A., Mathematics, St. Vincent College
EXPERIENCE Fifteen years. Registered professional engineer in
TECHNICAL SPECIALTY Pennsylvania; water resources management, planning, hydrology, hydraulics, fluid mechanics, and mathematical modeling of natural water systems; water-quality studies, hazardous and utility waste management, groundwater and remedial investigation, feasibility studies.
EIS RESPONSIBILITY As a Work Element Manager, supervised preparation of portions of Chapters 2, 3, and 4; and Appendixes B, F, G, H, and I.

NAME Gregory L. Zimmerman
AFFILIATION NUS Corporation
EDUCATION B.S., Environmental Engineering, The Pennsylvania State University
EXPERIENCE Nine years. Data validation, contaminant transport
TECHNICAL SPECIALTY modeling, material safety data sheet preparation, evaluation of technical feasibility and economics of various methods of treating leachate, contaminated groundwater, and other waste streams.
EIS RESPONSIBILITY Prepared cumulative effects sections for onsite groundwater and for onsite and offsite facilities in Chapter 4; helped prepare health effects tables for Appendix I and sections on the new disposal facilities for Chapter 4.

LIST OF PREPARERS^a

NAME	Area of Responsibility																		
	Sections								Appendix										
	S	1	2	3	4	5	6	A	B	C	D	E	F	G	H	I	J	K	L
C. L. Anthony				X	X														
D. L. Bonk					X		X	X	X	X		X	X				X		
B. H. Bradford			X		X	X		X	X			X		X					X
P. N. Brandt	X	X	X	X														X	
R. M. Burd	X	X	X																X
J. A. Cudworth							X												
J. A. Davis				X	X														
R. J. Dever				X	X	X	X	X	X			X	X	X					
R. S. Diamond							X												
J. A. DiMarzio				X	X	X		X				X	X						
D. K. Dougherty					X							X	X		X				
K. A. Eckerstrom					X							X							
Y. H. Faraz					X							X			X				
P. H. Feldhausen				X			X				X	X							
D. W. Freeman			X		X														
S. J. Garvick																			
M. I. Goldman ^{b, c}	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
J. H. Ho					X					X					X				
R. Huang			X		X							X	X						
A. E. Hubbard				X	X														
J. R. Jansen ^d	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
G. J. Jellick					X				X			X							
M. A. Jennison		X																	
J. G. Maltese					X														
B. C. Marcy ^{b, c}	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
R. S. Markwell					X														
D. C. Navecky					X			X				X							
O. B. Nugent				X	X														
R. S. Nugent				X	X							X							
J. F. O'Brien				X			X												
J. L. Oliver				X	X							X	X						
J. M. Patarcity				X	X							X							
W. L. Poppe			X		X						X	X							
A. Roffman ^b	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
H. K. Roffman					X							X			X				
I. J. Samec ^b	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
J. R. Schinner					X														
R. L. Schlegel				X	X							X			X				
M. Septoff				X	X							X	X						
J. O. Shipman ^e	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
S. A. Silvernale									X										

LIST OF PREPARERS^a

Area of Responsibility

NAME	Sections						Appendix												
	S	1	2	3	4	5	6	A	B	C	D	E	F	G	H	I	J	K	L
D. M. Smith					X														X
S. L. Sperry					X														
S. R. Tammara			X		X							X	X	X					X
J. Tkac			X						X										
A. L. Toblin					X								X	X					X
W. D. Trim bath			X		X				X	X	X	X	X	X	X	X	X	X	X
R. L. Van Tassel			X		X														
R. H. Werth					X														
P. L. Wherley				X	X										X				
P. C. Whitney												X							
J. C. Williamson			X	X	X		X				X	X		X					X
W. E. Wisenbaker ^d	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
C. R. Yates				X															
J. G. Yeasted			X	X	X				X				X	X	X	X			
G. L. Zimmerman					X														X

^aThis final environmental impact statement was reviewed and approved in accordance with DOE Order 5440.1C, Implementation of the National Environmental Policy Act.

^bPrimary Reviewer of Draft EIS for NUS Corporation.

^cPrimary Reviewer of Final EIS for NUS Corporation.

^dPrimary Reviewer for DOE Savannah River Operations Office.

^eTechnical Editor.

TC