## U.S. Environmental Protection Agency Farm, Ranch, and Rural Communities Advisory Committee Membership February 20, 2008

James R. Moseley Owner Ag Ridge Farms Clarks Hill, IN	Former Deputy Secretary of Agriculture  Former EPA Ag Counselor  Grain & livestock farmer	Mr. Moseley served as the Deputy Secretary under Agriculture Secretary Ann M. Veneman. He is the owner of Ag Ridge Farms, which specializes in grains, and managing partner of Infinity Pork, LLC, which raises hogs, located in Clarks Hill, IN.  Mr. Moseley has played a key role in developing public policy for agriculture, the environment, and natural resources conservation at the state and national levels. From 1989-1990, he served as Agricultural Advisor to the Administrator of the U.S. EPA. He previously served at USDA as the Assistant Secretary of Agriculture for Natural Resources and Environment from 1990-1992. In this capacity, he provided leadership to the Forest Service and the NRCS on a variety of issues including endangered species, old growth forests, livestock grazing on public lands, wetlands, and policy issues related to the conservation title of the 1990 Farm Bill. In 1997, he served as Chairman of the industry negotiating team for America's Clean Water Foundation's National Environmental Dialogue on Pork Production. Following the 1995 Farm Bill, Moseley served as a consultant to the National Association of State Departments of Agriculture. From 1993 to 1995, Moseley served as the Director of Agricultural Services and Regulations for the State of Indiana at Purdue University. He also served as a political analyst and member of the editorial board of the Farm Journal Publications.
Martha Guzman Aceves Legislative Advocate	Legislative Advocate, CA Rural Legal Assistance Foundation on Farm	Ms. Aceves' current advocacy work has concentrated on occupational and environmental hazards like heat illness and pesticide exposure. In 2003, she served as the Legislative Coordinator for the United Farm Workers, AFL-CIO covering a range of labor and environmental issues.

California Rural Legal	Worker Health and	
Assistance Foundation	Safety issues,	Ms. Aceves is currently an active member of the Environmental Justice
	Environmental	Coalition from Water where she concentrates on attaining safe and affordable
Sacramento, CA	Justice, and	drinking water for rural communities. She is a board member of the Ag
	Education Justice	Innovations Network that strives to bring food and food production back to
		the core of people's lives; the Pesticide Action Network North America; the
		Sierra Institute; and, Community to Community Development. She was a
		gubernatorial-appointed member to the California Water Commission and
		was a member of the California Agricultural Leadership Program, Class
		XXXIII.
		She has an M.S. in Agricultural and Resource Economics from the University
		of California at Davis, and a B.S. in International Economics: Growth and
		Development, as well as a certificate in Latin American Studies from the
		School of Foreign Service at Georgetown University. These are further
		complemented by her studies in Santiago de Chile, South America.
James O. Andrew	President and General	Mr. Andrew is a fifth generation Iowa corn and soybean farmer. He has
	Manager, Andrew	served as Vice President of Membership and Director of the National Corn
Owner	Farms, Inc.	Growers Association, Director and International Government Affairs
		Chairperson of the US Grains Council, and Director of the Iowa Corn
Andrew Farms, Inc.	Director, Iowa	Promotion Board. He currently serves as Director of the Iowa Soybean
	Soybean Association	Association and the American Soybean Association.
Jefferson, IA		
	Director, American	Mr. Andrew's ongoing support of conservation includes instrumental work
	Soybean Association	with the Iowa Soybean Association through the On-Farm Network promoting
		science-based research to minimize inputs of chemicals and fertilizers while
		maximizing yields without harm to the environment. He has been a key
		player in ISA's work with the Sand County Foundation to include the
		Discovery Watershed program in the new farm bill which would fund on-
		farm, research-based programs to reduce the flow of nitrates into the Upper

		Mississippi river basin and thus limit hypoxia growth in the Gulf of Mexico.
Leonard M. Blackham	Utah Commission of Agriculture and Food	Mr. Blackham was appointed Utah Commissioner of Agriculture and Food in January 2005 by Governor Jon M. Huntsman, Jr., becoming the state's 6 <sup>th</sup>
Commissioner	Agriculture and 100d	Commissioner since Utah adopted the single commissioner structure.
	Chairman, NASDA	Commissioner since commissioner surveys
Utah Department of	Natural Resources &	Mr. Blackham was elected to the Sanpete County Commission where he
Agriculture and Food	Pesticide	served for four years. He was also elected chairman of the Utah Association
	Management	of County Commissioners. He was then elected to the Utah House of
Moroni, UT	Committee	Representatives and was appointed to the Utah Senate before taking the oath of office. He served in the Senate for 12 years before resigning his seat to
	Turkey Farmer	accept the appointment as the Commissioner of Agriculture and Food. While serving in the Senate he held various leadership positions, serving as Senate
	Former State Senator	Budget Chairman, Majority Whip, and Majority Leader, and also as chairmen of several commissions, committees, and taskforces on water, energy, agriculture, wildlife, mental health, and the legislative process.
A. Richard Bonanno,	Adjunct Professor	Dr. Bonanno is a 4 <sup>th</sup> generation specialty crop producer in Massachusetts. He
Ph.D.	and Extension Educator, University	is the owner and operator at Pleasant Valley Gardens, producing bedding plants and fresh market vegetables. He serves as a weed science Specialist
Owner	of Massachusetts, Amherst	with the University of Massachusetts Extension Service with responsibilities for vegetable and small fruit integrated weed management recommendations.
Pleasant Valley Gardens		
•	Vice President,	Dr. Bonanno has a Ph.D. from Oregon State University in Plant Physiology &
Methuen, MA	Massachusetts Farm	Horticultural Crops. He is a former Professor and Extension Specialist with
	Bureau Federation	North Carolina State University. He also currently serves as a public member to the Massachusetts Pesticide Board.
	Past President,	
	Northeastern Weed	
	Science Society	

	Member, IR-4 Commodity Liaison Committee	
Marion Long Bowlan	Farmer, Manheim, PA	Ms. Bowlan is a third generation farmer from Lancaster County, PA. She has experience raising beef, dairy, hogs, vegetables, potatoes, poultry, eggs, and
Farmer	Executive Director,	tobacco as well as direct and wholesale marketing experience. She is currently raising organic dairy heifers on a contract she developed with an
Manheim, PA	Pennsylvania Farm Link, Inc.	organic dairy farmer. She has two small farms, which are certified organic and have conservation plans on each farm.
	USDA Beginning Farmer Advisory Committee	Ms. Bowlan's experience includes three years working with conservation districts on water quality education and thirteen years of experience as the Executive director of PA Farm Link, where she planned and delivered over 100 workshops on farm start-ups and transfers to the next generation of
	Past President, National Farm Transition Network	farmers. She served on the USDA National Commission on Small Farm Advisory Committee, and the Beginning Farmer Advisory Committee. On occasion, Ms. Bowlan has provided state and federal testimony to congressional representatives.
	USDA Small Farm Advisory Committee	
	National Commission on Small Farms- Commission Member	
Garth W. Boyd, Ph.D.	Senior Vice	Dr. Boyd currently serves as senior vice president for Camco, a global firm
	President,	that owns one of the world's largest carbon credit portfolios. In this capacity,
Senior Vice President,	Agriculture,	Dr. Boyd is working to build an agricultural carbon portfolio in the U.S. to
Agriculture	Camco	encourage rural economic development, improve ranch and farm income, and reduce green house gas emissions. He also has expertise in anaerobic

Camco	Director,	digestion, climate change, livestock operations management, nutrient
	Environmental	management, and carbon offset project development.
Topsail Beach, NC	Technology,	
	Smithfield Foods	Dr. Boyd has a Ph.D. in Reproductive Physiology from Kansas State
		University. He has worked as an Extension Specialist at Colorado State
	Assistant Professor,	University and Kansas State University. He has also had experience in the
	Department of	private sector as Director of Environmental Technology for Smithfield Foods,
	Animal Sciences,	Inc. He is a former member of the USDA Agricultural Air Quality Task
	Colorado State	Force and the North Carolina GreenPower board. He serves as a
	University	Commissioner for the town of Topsail Beach, North Carolina.
Senator Mike W.	State Senator	Senator Brubaker received a B.S. in Agronomy from West Virginia
Brubaker	PA State Senate	University. He is an agronomist by education and profession, and a private
g, , g	C1 ' A ' 1	sector entrepreneur. Prior to joining the Senate, he owned and operated
State Senator	Chair, Agriculture	several successful businesses focusing on agricultural production and
	and Rural Affairs	environmental enhancements. He was the founder and former owner of the
Pennsylvania State Senate	Committee	Brubaker Consulting Group, Inc., which grew into the fifth largest agricultural consulting company in the U.S.
Lititz, PA	Committee Member,	agreement conserring company in the class
21012, 111	Environmental	As a state legislator, Senator Brubaker's priorities include improving
	Resources and	Pennsylvania's business climate, making communities safer and ensuring that
	Energy Committee	the state is spending taxpayer dollars wisely. In addition, Senator Brubaker is
		the Chairman of the Senate Agriculture and Rural Affairs Committee, giving
	Agronomist	him the opportunity to work on behalf of the Commonwealth's number one
	8	industry, which plays a strong role in his own district as well. In addition, he
		is Vice Chairman of the Aging and Youth Committee, and serves on the
		Environmental Resources & Energy, Local Government, Policy, and State
		Government Committees, as well as the Special Session Committee on
		Energy Policies. In 2008, the Senator was elected Vice Chair of the
		Pennsylvania Delegation of the Chesapeake Bay Commission, and is
		currently serving a two-year term on the State Agriculture and Rural Leaders

		(SARL) Board of Directors.
Christine Chinn	Chair American Farm	Ms. Chinn chairs the AFBF Young Farmer & Rancher Committee and, in that capacity, serves on the AFBF Board of Directors.
Manager	Bureau Federation	
Chinn Hog Farm	Young Farmers & Ranchers Committee	In addition to her leadership role within Farm Bureau, Ms. Chinn is a full-time hog farmer. The Chinn family owns and operates a 2,400-sow farrow-to-finish operation. The family also owns a mill that processes feed and
Clarence, MO	Owner, 2,400-head farrow-to-finish operation	supplies their operation. On the farm, Ms. Chinn coordinates compliance with state and federal environmental laws, including Comprehensive Nutrient Management Plans and Environment Management Systems. She handles all production and financial record-keeping, as well as maintaining all relevant permits for the operation.
Gary A. Cooper	Owns/operates Cooper Farms,	Mr. Cooper owns and operates his family farm, Cooper Farms. He is the current President of the Ohio Poultry Association and also serves on the
Owner	producer of hogs, turkeys and eggs	Board of Directors for the U.S. Poultry & Egg Association and the National Turkey Federation.
Cooper Farms	. 55	
Oakwood, OH	President, Ohio Poultry Association	Cooper Farms prides itself on its longstanding commitment to Environmental Stewardship. Cooper Farms was the first recipient of the Water Resources Stewardship Award presented by U.S. Environmental Protection Agency, Region 5.
		Mr. Cooper attended Bowling Green State University in Bowling Green, Ohio.
Otto C. Doering, Ph.D.	Professor of Agricultural	Dr. Doering joined the Agricultural Economics faculty at Purdue University in 1981. He is a public policy specialist and has served the U.S. Department
Professor of Agricultural	Economics, Purdue	of Agriculture working on the 1977 and 1990 Farm Bills. In 1997 he was the
Economics	University	Principal Advisor to USDA's NRCS for implementing the 1996 Farm Bill. In

Purdue University West Lafayette, IN	President, American Agricultural Economics Association	1999 he was team leader for the economic analysis of the White House's National Hypoxia Assessment looking at the dead zone in the Gulf of Mexico. He has overseas experience with the Ford Foundation and the National Academy of Sciences, primarily in Southeast Asia. He has been a visiting professor at Berkeley, Cornell, and North Carolina A&T State University Cooperative Research Program.  Dr. Doering has served on Indiana's Commission for Higher Education. He has been a Director of the American Agricultural Economics Association and Chairman of the National Public Policy Education Committee. He has twice
		received the AAEA's Distinguished Policy Contribution Award, as well as its Extension Economics Teaching Award.
Robert G. Flocchini, Ph.D.	Professor, Land air and Water Resources	Dr. Flocchini has a Ph.D. from the University of California, Davis. He is currently a Professor of Land, Air, and Water Resources, and also serves as
Professor of Land, Air, and		Director of the Crocker Nuclear Laboratory and Director of the McClellan
Water Resources	Director, Crocker Nuclear Laboratory	Nuclear Reactor, at the University of California, Davis.
University of California,		The emphasis of Flocchini's research program is the identification of
Davis	Director, McClellan Nuclear Reactor	particulate sources, the dispersion of material from those sources and the ultimate fate of that material. His research has stressed the identification of
Davis, CA		the soil contribution to PM10 and PM2.5 as well as an evaluation of the processes that place these particulates in the atmosphere.
Thomas M. Franklin	Senior Vice	Mr. Franklin is the Sr. Vice President of the Theodore Roosevelt
	President, Theodore	Conservation Partnership. He manages TRCP policy initiatives and develops
Senior Vice President	Roosevelt	partnerships with conservation NGOs and agencies.
	Conservation	
Theodore Roosevelt	Partnership	Mr. Franklin earned a B.A. in Natural Resource Conservation, Wildlife
Conservation Partnership		Management from the University of Maryland, and an M.S. Administrative
	Conservation	Science from the Johns Hopkins University. He was a Wildlife Biologist

Woodbine, MD	Director, Izaak Walton League of America  Executive Director, The Wildlife Society, Inc.	with the Urban Wildlife Research Center (UWRC) and served as that group's Executive Director. He has served as acting Executive Director of the Wildlife Society and Conservation Director of the Izaak Walton League of America where he directed the government affairs and education programs.
Suzy Friedman	Project Manager,	Ms. Friedman is a Project Manager, Agricultural Projects, for the Center for
	Agricultural Projects,	Conservation Incentives at Environmental Defense, where her work focuses
Project Manager of	Environmental	on developing and implementing incentive-based conservation projects with
Agricultural Projects Center	Defense	farmer, conservation organizations, producer organizations, state and federal
for Conservation Incentives		agencies, and other local partners.
	Associate Director of	
Environmental Defense	Outreach, American Rivers	Ms. Friedman earned an M.S. in Environmental Science and Policy from Johns Hopkins University and a Bachelor of Arts, History, and Environmental
Arlington, VA		Studies from Princeton University. She has authored and co-authored
	Assistant Press	numerous reports on agricultural conservation issues. She has served as Co-
	Secretary, Union of	Chair of the Virginia Waste Solutions Forum, and has done extensive work in
	Concerned Scientists	a number of capacities in the Chesapeake Bay.
Earl J. Garber	President, Louisiana	Mr. Garber is a rice, soybean, and hay producer from southwestern Louisiana.
	Association of	He currently serves as the President of the Louisiana Association of
President	Conservation	Conservation Districts and is the Louisiana Board Member for the NACD
	Districts	where he also serves on the Legislative Committee.
Louisiana Association of		
Conservation Districts	Owner, Garber Farms	Mr. Garber began his involvement in local soil and water conservation as a soil scientist and district conservationist. He then joined his father and
Crowley, LA	District	brother in a full-time farming enterprise. He now has his own farming
	Conservationist,	operation and provides daily service to area producers as a crop consultant.
	USDA Soil	He has served on the Arcadia Soil and Water Conservation District Board of

	Conservation Service	Supervisors since 1981.
Ralph Grossi	President, American Farmland Trust	Since August 1985, Mr. Grossi has served as President of American Farmland Trust (AFT). He is a third-generation Marin County, California farmer, a
President		graduate of California Polytechnic State University, and partner of Marindale
American Farmland Trust	Third generation cattle/dairy farmer	Ranch, a family partnership that has been in the dairy and beef business for more than eighty years, spanning four generations.
Novato, CA		Mr. Grossi has served as Chairman of the Board of Directors of Smart Growth America, and on the boards of directors of the Charles Valentine Riley Memorial Foundation and the Natural Resources Council of America. Additionally, he has served on the advisory board of the Yale School of Forestry and Environmental Studies, the University of California President's Advisory Commission on Agriculture and Natural Resources, and the National Center for Smart Growth Research and Education. He has also served on the National Commission on Non-Point Source Pollution and the Maryland Greenways Commission.
Karri M. Hammerstrom	Co-owner, Hammertime Ranch	Ms. Hammerstrom is a co-owner of Hammertime Ranch (production agriculture-peaches, plums, and alfalfa) and the Manager of Environmental
Co-owner		Permitting and Governmental Affairs for Cilion, Inc., a renewable fuels
	Past Chair, Fresno	company. She has served as the Senior Project Coordinator for the City of
Hammertime Ranch	County Planning	Fresno's Redevelopment Agency. Hammerstrom also was an Environmental
Vin ashuna CA	Commission	Planner and Legislative Analyst for the San Joaquin Valley Unified Air Pollution Control District.
Kingsburg, CA	Manager of	Pollution Control District.
	Environmental	Ms. Hammerstrom was recently Chair of the Fresno County Planning
	Permitting and	Commission, and is currently the 2 <sup>nd</sup> Vice President and State Legislative Co-
	Governmental Affairs	Director for California Women for Agriculture (CWA), an all-volunteer, non-
	Cilion, Inc.	partisan grass-roots ag-advocay organization with over 2500 members, volunteers, and supporters, and the largest state affiliate of American Agri-

		Women. She is also a past President of the Central Valley Chapter for CWA. In 2004, she was appointed to serve on Governor Arnold Schwarzenegger's Women's Task Force. Ms. Hammerstrom has an M.P.A. from California State University, Fresno with honors, as well as a B.S. in City and Regional Planning with a Minor in Agribusiness from California Polytechnic State University, San Luis Obispo.
Michele Laur	National	Ms. Laur holds a Bachelor and Master of Science Degree in Engineering from
National Atmospheric	Atmospheric Resources Specialist	North Carolina State University. She has over 14 years of experience in the environmental arena, including ten years as a Federal Government employee
Resources Specialist	USDA NRCS	with both EPA and USDA's Natural Resources Conservation Service.
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USDA NRCS	Environmental	During her employment with EPA, she was employed as an Environmental
Washington, DC	Engineer USEPA Office of Air and Radiation	Engineer in EPA's Office of Air and Radiation, Office of Air Quality Planning and Standards. During her last 2 years at EPA, she led the OAQPS agriculture team, a cross-divisional team responsible for resolving agriculture-related environmental issues.
		Ms. Laur is currently employed as a National Atmospheric Resources Specialist at NRCS, where she holds a leadership position and is responsible for incorporating air quality (and other environmental media) considerations into agricultural practices. She is the Designated Federal Officer for the USDA Agricultural Air Quality Task Force.
Tom McDonald	Board Member,	Mr. McDonald currently serves on the Board of Directors for the National
Ar D 11 (C	National Cattlemens	Cattlemen's Beef Association (NCBA) and Texas Cattle Feeders Association
Vice President for Environmental Affairs	Beef Association	(TCFA). He has chaired the NCBA CAFO working group for 8 years and served on the TCFA Legislative and Regulatory Committee for 12 years. Mr.
Environmental Affairs	Chair of NCBA	McDonald is a member of the Texas Farm Bureau, the American Society of
Five Rivers Ranch	CAFO Committee	Agricultural and Biological Engineers, and is a certified crop advisor through the American Society of Agronomy. In 2003, he had the distinct honor of

Dalhart, TX	Member, American Society of Agricultural and Biological Engineers Certified Crop Advisor	serving on the national review panel for the USDA Agricultural Research Service's National Program Assessment.  Mr. McDonald also serves on the advisory council of the Texas Cooperative Research, Education, and Extension Triangle. He volunteers his time to local 4-H activities and livestock shows to help young people develop their leadership and livestock skills.
Dave Nelson	Chairman of the Board	Mr. Nelson is Chairman of the Board of Global Ethanol, LLC and the Midwest Grain Processors Cooperative. He serves on the National Corn
Chairman of the Board	Global Ethanol, LLC	Growers Association Board, and is the liaison from this board to NCGA's Production and Stewardship Action Team.
Global Ethanol	Owns/operates Iowa grain farm	Nelson resides in Belmond, Iowa. He and his family farm approximately five
Belmond, IA	gram ram	thousand acres of commercial corn, seed beans, alfalfa, and grass hay. He has a Bachelor of Science Degree From Iowa State University and is a Certified Crop Advisor.
Martha L. Noble	Senior Policy Associate	Ms. Noble is a Senior Policy Associate for the Sustainable Agriculture Coalition in Washington, DC. She works on farm bill conservation programs
Senior Policy Associate	Sustainable Agriculture Coalition	and on issues concerning environmental regulation of agricultural operations.  She partners with environmental organizations to provide a voice for
Sustainable Agriculture		sustainable farmers and ranchers.
Coalition	Vice President, American Bar	Before joining the Sustainable Agriculture Coalition, Ms. Noble was a Staff
Washington, DC	Association's Agricultural Management Committee	Attorney for the National Center for Agricultural Law and an Assistant Research Professor at the University of Arkansas. Ms. Noble is currently a Vice Chair of the American Bar Association's Agricultural Management Committee for the section on Environment, Energy, and Resources. She also co-chairs the Clean Water Network Feedlot Workgroup, and is a member of the Communications Committee for the American Agricultural Law

		Association. Ms. Noble has a J.D. degree from the University of California, Berkeley and a B.A. in Biological Sciences from Wellesley College.
Dawn R. Riley	Owns/operates Dawn	Ms. Riley has held a number of senior level positions at the United States
	Riley Consulting	Department of Agriculture in the areas of research, education, economics,
Owner		food safety, nutrition, and consumer services. She also held the position of
	Former Chief of Staff	Chief of Staff to the USDA Deputy Secretary. In these positions she
Dawn Riley Consulting	USDA Deputy	coordinated policy review, directed legislative staff, and advised the Secretary
	Secretary	and key staff on programs and activities under various program offices.
Louisville, KY		
	Acting Deputy	In addition to serving as the Secretary/Treasurer of the Burley and Dark Lead
	Undersecretary	Tobacco Association, Ms. Riley also was a staff assistant to Senator Mitch
	Food, Nutrition and	McConnell.
	Consumer Services &	
	Research, Education	Ms. Riley holds a Bachelor of Arts in Government with an emphasis in
	and Economics	Economics from Centre College. She is currently involved in the
	_	development of a strategic plan for agriculture in the State of Kentucky.
	Secretary/Treasurer	
	Burley and Dark Leaf	
	Tobacco Association	
Cliff S. Snyder, Ph.D.	Nitrogen Program	Dr. Snyder has a Ph.D. in Soil Science and Forestry from North Carolina
	Director,	State University. He currently serves as Nitrogen Program Director for the
Nitrogen Program Director	International Plant	International Plant Nutrition Institute
	Nutrition Institute	
International Plant Nutrition		Dr. Snyder has conducted more than 120 research and education programs in
Institute	Past Chair of	cooperation with Land Grant University and USDA/ARS scientists, focusing
	American Society of	on improved plant nutrition management and transfer of research-based
Conway, AR	Agronomy -	technologies to end-users through education and demonstration. His work
	Professional	emphasis in recent years has expanded to include air quality, water quality,
	Practitioners	and site-specific nutrient management education of the agricultural industry,

	Division	crop advisors, leading Extension workers, farmers, and the public.
	Past Chair of the Soil Science Society of America - Nutrient Management, Soil, and Plant Analysis Division	
	USEPA Hypoxia Science Advisory Board	
Jeff Tee	Farm owner and operator	Mr. Tee operates a fourth-generation family farm. He produces wheat, lentils, and bluegrass seed. He serves as the president of Panhandle Environmental
President	President, Panhandle	Resource Coalition (PERC), a group of bluegrass farmers and industry partners that have pooled resources to address agricultural burning issues
Panhandle Environmental Resource Coalition	Environmental Resource Coalition	associated with the production of bluegrass
Latah, WA		After graduating from the University of Idaho, and prior to returning to the family farm, he worked in the elevator management division of Cargill, Inc. in Kansas and Nebraska, as well as for Columbia Grain Inc. in Montana.
Dennis H. Treacy	Leads environmental work for a major	Mr. Treacy oversees and directs the environmental and corporate affairs programs for Smithfield Foods. Since arrival at Smithfield, he has helped
Vice President for	meat producer and	enhance Smithfield's environmental policies and programs to become the
Environmental & Corporate Affairs	processor	meat industry's leader in stewardship programs. He has more than 25 years of environmental experience, including having served as Director of the
Smithfield Foods	Former VA Department of Environmental	Virginia Department of Environmental Quality under Governor Jim Gilmore, and Assistant Attorney General of Natural Resources for Virginia Attorney General's Office. Mr. Treacy has also served as the Advisor for Regulatory

Smithfield, VA	Quality Director	and Policy Issues at the West Virginia Department of Natural Resources, and as the West Virginia Assistant Attorney General of the Environmental and Energy Division.  Mr. Treacy has served as a member of more than a dozen statewide and national boards and commissions. He received his J.D. from the Northwestern School of Law at Lewis and Clark College in Portland, Oregon and has a Bachelor's degree in Fisheries and Wildlife from Virginia Polytechnic Institute and State University, located in Blacksburg, Virginia.
Teferi Tsegaye, Ph.D.  Professor and Chair of Department of Natural Resources and Environmental Sciences	Chair/Professor, NRES, Alabama A&M University  Professor/Assistant Director, HSCaRS, Alabama A&M	Dr. Tsegaye holds a Ph. D. in Agronomy – Soil Physics/Geostatistics/GIS from the University of Maryland, College Park, as well as an M.S. in Agronomy – Soil and Water Management and a B.S. in Agronomy from Oklahoma State University. He currently is a Professor and Chair of the Department of Natural Resources and Environmental Sciences (NRES) at Alabama A&M University, in Normal, Alabama.
Alabama A&M University Huntsville, AL	University  Associate Professor/Assistant Director, HSCaRS, Alabama A&M Univsersity	Dr. Tsegaye has secured and managed about \$15.2 million in federal and state funds to conduct environmental and water-related studies, and has served as an Assistant Director for the Center for Hydrology, Soil Climatology, and Remote Sensing (HSCaRS) that was established by NASA. He has performed as Principal Investigator of the Alabama Mesonet (ALMNet), and obtained a secured three-year funding from USDA-NRCS to expand the ALMNet to develop drought and flood forecasting tools for the continental U.S.
Jeffrey R. Vonk Secretary South Dakota Department of	Secretary, South Dakota Department of Game, Fish and Parks	Mr. Vonk is the Secretary of the South Dakota Game, Fish, and Parks Department where he leads all aspects of management related to fish, wildlife, and state parks in South Dakota. He is the former Director of the Iowa Department of Natural Resources. He began his career with the USDA Natural Resources Conservation Service where he served as a Field

Game, Fish, and Parks	Director, Iowa Department of	Conservationist in New York and as the State Conservationist in Iowa and California. He also was a Peace Corp Volunteer in Valdivia, Chile where he
Pierre, SD	Natural Resources	taught ecology and wildlife classes at the Austral University in Southern Chile.
	State Conservationist,	
	USDA Natural	Mr. Vonk holds an M.S. in Wildlife Management from the University of
	Resources	Maine at Orono, a B.S. in Forestry Biology from SUNY College of
	Conservation Service,	Environmental Science & Forestry, and an additional B.S. degree in Biology
	Iowa and California	from Syracuse University.
Jay Vroom	20 year leader of an	Mr. Vroom is currently completing his 20 <sup>th</sup> year as President of CropLife
	agricultural trade	America, the leading U.S. trade association for companies in the plant
President	association	sciences industry. In that capacity, Mr. Vroom has served on EPA's Pesticide
		Program Dialogue Committee for many years, and on multiple EPA advisory
Crop Life America	Member of EPA	committees addressing implementation of the Food Quality Protection Act.
374	PPDC	Mr. Vroom is a member of many agricultural organizations and societies, and
McLean, VA		has served in leadership positions for organizations such as the National Agri-
		Marketing Association, National Association of Farm Broadcasters, and the Agricultural Relations Council. Mr. Vroom is also Chairman of the Board of
		Directors of CropLife Foundation, a research and educational organization
		that works with government and private grant resources to advance
		agricultural safety, environmental stewardship, and understanding of the role
		of science-based technology in the production of food and fiber.
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		Mr. Vroom served many years on the CropLife International (CLI) Executive
		Committee and today is a leading member of CLI's Crop Protection Steering
		Council. Mr. Vroom was instrumental in the launch in the 1990s of CLI's
		"Safe Use Project" which began in Guatemala, Kenya, and Thailand. He has
		personally visited those three original pilot countries and many other places in
		the developing world, helping to steer industry efforts to advance safe use of
		plant science technologies, including training of migrant farm workers on safe

		technology practices in their home countries prior to their legal arrival in the U.S. to support American agriculture.
William F. Willard	Owner/operator of a fertilizer, crop	Mr. Willard currently serves as the President of Willard Agri-Services of Frederick, MD, and is a longstanding member of TFI.
President	protection, custom application, crop	Willard Agri-Service is a family owned business that supplies farmers with
Willard Agri-Service	consulting business.	fertilizers, crop protectants, custom applications, and consulting services in the states of Delaware, Maryland, New Jersey, Pennsylvania, Virginia, and
Poolesville, MD	Managing partner of family grain farm	West Virginia. In addition, Mr. Willard is the managing partner of a family farming operation consisting of 1,200 acres of corn, 600 acres of soft red winter wheat, and 900 acres of soybeans. He is also very active in his community and has served on the Farm Service Agency County Committee for 12 years.
G. Douglas Young	Dairy Farmer	Mr. Young is a dairy farmer and a highly knowledgeable and respected industry leader. His dairy has embraced innovative technologies, while
General Partner	Board of Directors Dairylea Cooperative	helping to maintain and improve environmental quality. He is involved with efforts to research and implement technologies that will lead to more efficient
Spruce Haven Farm	National Milk	dairies and help to maintain a very high level of environmental stewardship.
Union Springs, NY	Producers Environment Committee  National Council of	Mr. Young currently sits on the Board of Directors for Dairylea, providing insight and perspective on cooperative business. He is very active in the dairy industry, holding leadership roles in a variety of areas on a local, state, and national level.
	Farmer Cooperatives Environment Committee	Mr. Young holds a Bachelor's Degree in Agricultural Economics from Cornell University.