



CORPORATE PROFILE

Summary

Since 2000, Clean Air Action Corporation has shifted focus to carbon sequestration activities, most notably the award winning agro-forestry and sustainable development project, The International Small Group and Tree Planting Program (TIST). The Company developed TIST to harness the financial benefits of the international carbon market for the benefit of subsistence farmers in Africa, India, and Central America. By growing trees, the Small Groups of farmers sequester carbon, creating carbon credits that can be sold as a virtual crop to help address poverty. In addition to providing local and global environmental benefits, it serves as a platform for sustainable development activities that provide additional income, food and health training. TIST can provide CAAC customers with very cost effective greenhouse gas compliance. See www.TIST.org. TIST was voted the Best Offsetting Project in the world by Environmental Finance for 2015 and 2013 and was runner-up in 2014. CAAC was voted the Best Project Developer (forestry) by Environmental Finance for 2015.

Prior to that, the Company's focus was the design and implementation of voluntary and market-based emission reduction programs. These initiatives were often conducted in conjunction with, or relative to, the interests of major utilities and industries. As a result, the Company has gained valuable perspective on the strategic, marketing, environmental, and regulatory challenges facing industry, and developed a unique business insight into the political, legal, and economic implications of environmental markets.

The Company

Clean Air Action Corporation was incorporated under the laws of the State of Delaware on August 15, 1993. The official address is 250 Old Harbor Rd, Vinalhaven, ME 04863 but the office has been virtual, since 2012. The Company also maintains offices in Kenya and Uganda and has subsidiaries in India and Tanzania.

The Business

The mandate to Management made by the Company's original investors was to undertake market development efforts and influence policy and regulatory development across a broad geographical area. This specifically included encouraging the development and application of air quality regulations that provided more flexibility, economic effectiveness, and regional equity. The Company has, therefore, encouraged rules and market mechanisms that support the adoption and use of voluntary and market-based programs, including emission reduction trading,

as viable compliance options under the Clean Air Act of 1990 and international climate change efforts.

The desire to combine climate change mitigation with improving the lives of the poorest people in the world, led to the development of the TIST program in the late 1990s. CAAC has pushed the boundaries of reforestation and sustainable development, becoming the first company to achieve several certifications and winning technical awards. However, the best metrics for TIST has been its expansion to four developing countries, growth to over 93,000 subsistence farmers, the planting of 18 million trees (alive, counted and documented) and over \$100 million in benefits to the farmers.

Areas of Business Focus

In conjunction with the overall business mandate presented above, Clean Air Action Corporation has devoted its talent and resources to the following major areas of focus:

- Through the TIST Program, the company has gained extensive experience in Validation and Verification processes required for certification under the VCS, CDM, and CCBA carbon standards.
- The Company's management and staff have been active as participants and commentators in a variety of venues, including the Clean Air Act Advisory Committee, the President's Council on Sustainable Development, NESCAUM, The Ozone Transport Assessment Group, The Ozone Transport Commission, the Pilot Emissions Reduction Trading program in Ontario, the Ontario Ministry of Environment, and various state hearings.
- Continuing to support the idea of "sooner rather than later" in implementing the Clean Air Act and other initiatives through voluntary early or excess compliance actions.
- Identifying and implementing profitable opportunities to reduce cost, or create value, as pollution management systems change.
- Providing real world examples of good reductions and uses that have saved companies millions of dollars.
- Monitoring control information, emissions inventories, utility generation and environmental performance data provided to state and federal regulators.
- Sponsoring and working intensively with the NESCAUM/MARAMA Emission Reduction Credit Demonstration Project.
- Drafting and supporting the adoption of specific trading program rules, including mechanisms for using emission reduction credits for compliance, offset, and insurance requirements.

- Designing and implementing PERT, an emission reduction trading demonstration project covering transactions within Canada, and between Canada and the United States.
- Engaging in the discussion and debate on pollution transport, regulatory reform, the use of economic incentives, and utility regulation and deregulation.

The Company has enjoyed considerable success in these activities and in meeting these objectives.

Accomplishments

Because of its early and extensive involvement in all elements of the evolution and adoption of voluntary and market-based compliance options, the Company is now perceived as a very knowledgeable private sector expert in the design and development of open market trading systems, and the creation and use strategies employed under such a system. This expertise is based on the following accomplishments:

- Ben and Vannesa Henneke were honored with the William K. Reilly Award for Environmental Leadership in 2017 for the TIST Program.
- TIST was voted the Best Offsetting Project in the world by Environmental Finance for 2015 and 2013 and was runner-up in 2014.
- The Company was voted the Best Project Developer (forestry) by Environmental Finance for 2015.
- Through the TIST program, has developed a model sustainable development program that is self-funding through the sale of carbon credits.
- TIST was the world's first project to be dually validated and verified under the VCS (Verified Carbon Standard) and CCB (Climate, Community & Biodiversity Standards).
- TIST was the world's first project to be verified under the CCB (Climate, Community & Biodiversity Standards) and the first to be verified at the gold level.
- TIST was awarded three different grants, from USAID, to expand the award-winning program.
- TIST was recipient of a cash award for the O2OBA Challenge from Microsoft.
- The Company was the first American company to receive CDM validation using the small-scale afforestation and reforestation methodology for TIST in India. The TIST project is a registered project of CDM of the Kyoto Protocol.

- Computerworld Laureate for the development of the TIST Data System, a monitoring system deployed in developing countries to track the progress of tens of thousands of subsistence farmers participating in TIST.
- TIST was recipient of a major grant from the Dow Chemical Foundation.
- The Company's involvement in the drafting and adoption of the Open Market Trading Rule by the United States Environmental Protection Agency.
- The Company's involvement in, and support of, the development of trading rules adopted in Connecticut, New Jersey, Massachusetts, California, Michigan, Texas, Virginia and other states.
- As a part of the NESCAUM Demonstration project, the Company initiated trades covering interstate, intersector, and intertemporal use of emission reduction credits for compliance, deferred compliance and compliance insurance.
- As a member of the NESCAUM Quantification Work Group and the Pilot Emission Reduction Trading (PERT) group in Ontario, the Company has been involved in reviewing documentation of credit creation protocols for NOx and VOC reductions.
- The Company's role in demonstration trades and rule development has earned it important relationships with high level federal and state regulatory and governmental officials.
- The Company has saved its clients millions of dollars by helping them evaluate the cost and effectiveness of their command and control compliance obligations and providing them with a lower cost alternative that has the same environmental integrity.

Carbon Reduction Projects

TIST has been operating successfully for over 18 years and has expanded to four countries, 93,000 farmers and planted over 18 million documented trees. The monitoring system they developed won a Computerworld Honors Laureate in 2007. TIST has 14 VCS PDs, many of which have gone through two verifications. TIST has seven CCB PDs under the 2nd edition, all of which are CCB Gold for exceptional community benefits. TIST was the first project to be verified under CCB. Its successes with CCB demonstrate it has the skills required to implement the project successfully, including community engagement, biodiversity assessment and carbon measurement and monitoring skills.

The following summarizes CAAC carbon project development experience:

- **TIST Program, Kenya**, a series of small-hold farmer A/R projects. The project started in 2004 and is centered around Mt Kenya. There are about 72,000 farmers and 9.5 million trees. The project has been accepted by Kenya Forest Service and DNA for CDM. An EIA was accepted by the National Environmental Management Authority (NEMA). TIST Kenya has

seven validated and verified VCS projects, all of which were also validated and verified under CCB (Gold for exceptional community benefits).

- **TIST Program, Uganda**, a small-hold farmer A/R project. It began in 2003 and until 2016 was centered around three towns in southwest Uganda (Bushenyi, Kabale and Kanungu). With investment by Freshfields, TIST expanded to locations in Central and Northern Uganda. There are about 14,000 farmers and about 6.5 million trees. The DNA approved the project contingent on submitting a PD based on an approved methodology. They also approved the EIA. There are six validated and verified VCS projects, all of which have been validated and verified under CCB (Gold for exceptional community benefits).
- **TIST Program, India**, a small-hold farmer A/R project. It began in 2002, in the rural area outside of Chennai, Tamil Nadu. There are about 6,300 farmers and 1.7 million trees. A subset of the Project Areas was been validated and registered as a CDM project (subsequently withdrawn due to a lack of markets for tCERs). There is one validated and verified VCS project, which has been validated and verified under CCB (Gold for exceptional community benefits).
- **TIST Program, Tanzania**, a small-hold farmer A/R project. It began in 1999, with the first tree planting in 2000. The project is centered around Mpwapwa and Morogoro and includes over 1,300 farmers.
- **Sulfur Hexafluoride emission reductions** from electric power equipment in substations of Duquesne Light Company. Reductions were made at numerous locations in Pennsylvania from 1996 through 1999. The reductions were approved as credits under the Pilot Emissions Reduction Trading Program (PERT) in Ontario Canada. CAAC managed the project.
- **Methane emission reductions** through the recovery of landfill gas from the Lancaster Landfill in Lancaster, New York. Reductions were made 1995 through 1998. The reductions were approved as credits under the Pilot Emissions Reduction Trading Program (PERT) in Ontario Canada. CAAC managed the project.

NO_x Reduction Projects

- Working through the NESCAUM Demonstration project, helped develop a NO_x compliance mechanism and facilitated the trade of almost 4,000 tons of NO_x reductions from PSEG's (formerly Public Service Electric and Gas) Hudson and Mercer Plants. Beneficiaries of the trades included Food Ingredients Specialties, Inc., Connecticut Resource Recovery Authority, Connecticut Municipal Electrical Energy Cooperative, Pfizer, Inc., City of Vineland Electric Utility, Tennessee Gas Pipeline Company, Northeast Utilities, US Navy, US Army, Ford Motor Company and Mohegan Tribe of Indians of Connecticut (1995-2002).
- Working through the PERT project in Ontario Canada, helped develop a NO_x compliance mechanism and facilitated the international trade of 2,300 tons of NO_x reductions from DTE

Energy's (formerly Detroit Edison) Monroe Plant. Primary beneficiaries of the trades were OPG (Ontario Power Generation) and Ford Motor Company (1996-1999).

- Working with and through the Ontario Ministry of Environment, helped develop their compliance trading program and facilitated the international trade of 8,600 tons of emission reduction from Alliant Energy's Edgewater, Columbia and Nelson Dewey Plants. The beneficiaries were OPG (Ontario Power Generation), PPG Canada and Essroc (2004-2007).
- Working with the EPA and Department of Justice, provided 2,500 tons of NOx emission reductions to Ford Motor Company to help mitigate an environmental violation. As the violation was nationwide, CAAC provided emission reduction credits from emission reduction projects in seven jurisdictions and eight projects, including Dow Chemical in Texas, Public Service of New Hampshire, Detroit Edison, California's Reclaim Program, Holyoke's Mt Tom Station, Bristol Resource and Recovery Facility, Connecticut Resource Recovery Authority and PSEG (1998).

Partial List of Clients

- Alberta Environment
A Canadian provincial ministry
- Allegheny Ludlum, Wallingford, Connecticut
A world leader in the technology, production and marketing of specialty materials
- Alliant Energy
A Wisconsin electric utility company
- American Ref-Fuel Company of Southeastern Connecticut, Preston, Connecticut
A mass burn resource recovery facility
- Ameren Corporation, St. Louis, Missouri
An Illinois and Missouri public utility
- ANR Pipeline Company, Detroit, Michigan
A natural gas pipeline and storage company
- Apollo Tyres, Gurgaon, India
World's 17th biggest tyre manufacturer
- ARKTIK GmbH, Hamburg, Germany
An environmental service company
- Bettys and Taylors Group Limited, Yorkshire, United Kingdom
An independent family tea business
- Borough of Naugatuck, Naugatuck, Connecticut
A Connecticut municipality
- Bridgeport RESCO Company, Bridgeport, Connecticut
A municipal, solid waste plant
- BP (British Petroleum), London, United Kingdom (indirect)
One of the worlds largest petroleum companies
- C-Quest Capital, Washington, District of Columbia
A carbon finance business
- The CarbonNeutral Company, London, United Kingdom
One of the world's leading carbon reduction marketing companies

- Carbon Clear Limited, London, United Kingdom
A world leading provider of carbon management and offsetting services
- Caterpillar Inc., Mossville, Illinois
One of the largest manufacturers of heavy machinery and engines
- Cinergy Corporation, Cincinnati, Ohio
An electric utility
- City of Norwich, Department of Public Utilities, Norwich, Connecticut
An electric utility
- City of Vineland Electric Utility (CVEU), Vineland, New Jersey
A municipal utility
- Climate Change Capital, London, United Kingdom
An international environmental investment manager
- ClimatePartner GmbH, Munich, Germany
A climate protection solutions company
- Clarmondial GmbH, Zurich, Switzerland
An investment advisory company that focuses on sustainable solutions
- Coalition to Advance Emissions Trading
Membership includes General Motors, Detroit Edison, Marathon Oil Company, Consumer's Energy Inc., ANR Pipeline (a subsidiary of El Paso Corporation), and several manufacturing and trade associations
- Cognizant Technology Solutions India Pvt Ltd, Chennai, India
Subsidiary of an American multinational computer services company
- Connecticut Municipal Electrical Energy Cooperative (CMEEC), Norwich, Connecticut
An electric cooperative of six small municipal utilities
- Connecticut Resource Recovery Authority, Hartford, Connecticut
A quasi-public entity which oversees Connecticut resource recovery facilities, landfills, and recycling plants
- Custom Papers Group Inc., Bloomsbury, New Jersey
A manufacturer of specialty paper
- Cumberland Farms, Inc. Canton, Massachusetts
Operator of 1,000 convenience stores in the Northeast and Florida

- Delaware Valley Regional Planning Commission (DVRPC), Philadelphia, Pennsylvania
A regional council of governments
- Delta Airlines, Atlanta, Georgia
A major international airline
- Detroit Edison Company, Detroit, Michigan
An electric utility
- Deutsche Post DHL Group, Bonn, Germany (indirect)
The world's leading postal and logistics company
- DLA Piper LLP, Baltimore, Maryland
A global multinational law firm with a presence in over 30 countries
- Dow Chemical Company
An international chemical company
- Duquesne Light Company, Pittsburgh, Pennsylvania
An electricity transportation and distribution company
- Ecover Belgium NV, Malle Belgium
A manufacturer of ecologically sound cleaning products
- Engine Manufacturers Association
A trade group representing engine manufactures
- First Climate Markets AG, Bad Vilbel, Germany
A leading international carbon offset & water services provider
- Food Ingredients Specialties, Inc. (FIDCO), New Milford, Connecticut
A division of Nestle that manufactures dehydrated fruits and vegetables
- Ford Motor Company, Dearborn, Michigan
One of the world's largest automobile manufacturers
- Freshfields Bruckhaus Deringer LLP, London, United Kingdom
A multinational British law firm founded in 1743
- Getty Petroleum Corp., Jericho, New York
Major gasoline retailer in the northeast United States
- Helene Curtis business unit of Unilever Home & Personal Care USA, Chicago Illinois
One of the world's largest home and personal care products manufacturers

- Homasote Company, West Trenton, New Jersey
A paperboard products manufacturer
- Hyundai Motor India Limited, Chennai India
Wholly owned subsidiary of the Hyundai Motor Company
- Indianapolis Power and Light, Indianapolis, Indiana
A Midwest utility
- Infosys Limited, Bangalore India
The second-largest Indian IT services company
- LFG Energy, Inc., Lancaster, New York
A landfill gas to energy project
- Louisiana Department of Natural Resources, Baton Rouge, Louisiana
The Louisiana State environmental regulatory authority
- Lubrizol Corporation, Wickliffe, Ohio
Manufacturer of lubricants and fuel additives
- MacAndrews and Forbes Company (MAFCO), Camden, New Jersey
The flavors division of the international conglomerate that includes Revlon and Technicolor
- Marks and Spencer PLC, London, United Kingdom (indirect)
A major British multinational retailer
- Michigan Department of Environmental Quality, Lansing, Michigan
The Michigan State environmental regulatory authority
- Microsoft Corporation, Redmond, Washington (indirect)
An American multinational technology company
- The Mohegan Tribe of Indians of Connecticut, Montville, Connecticut
Owners and operators of a large east coast casino complex
- National Environmental Policy Institute (NEPI), Washington, DC
A non-profit, bipartisan organization of environmental leaders
- The Natural Capital Partners, London, United Kingdom
One of the world's leading carbon reduction companies
- Natural Resources Canada, Ottawa, Canada
A Canadian government agency

- Northeast Utilities, Hartford, Connecticut
A regional utility holding company serving Connecticut, Massachusetts, and New Hampshire
- Ontario Power Generation, Toronto, Ontario, Canada
One of the largest electric utilities in North America
- Pfizer, Inc., Groton, Connecticut
An international pharmaceutical company
- Public Service Electric and Gas, Newark, New Jersey
The 20th largest public utility in the nation
- Schering-Plough, Union, New Jersey
An international pharmaceutical company
- Shell Chemical Company
US chemical subsidiary of the Royal Dutch/Shell Group
- Simon Gudgeon Sculpture Ltd, Dorset, United Kingdom
One of Britain's leading contemporary sculptors
- Smith College, Northampton, Massachusetts
A private liberal arts college for women
- South Norwalk Electric Works, Norwalk, Connecticut
A municipal utility
- Sun Company, Philadelphia, Pennsylvania
A large, independent oil refiner and retail marketer
- TAMKO Building Products
A manufacturer of roofing materials
- Tata Consultancy Services, Mumbai, India
Indian multinational information technology service
- Tennessee Gas Pipeline Company (Tenneco), Houston, Texas
A national, natural gas pipeline company
- Tennessee Valley Authority (TVA), Chattanooga, Tennessee
A federal government utility
- United State Agency for International Development (USAID), Nairobi KE
A United States government agency

- US Naval Submarine Base, New London Connecticut
United States Navy's primary East Coast submarine base
- Wipro Cares, Bangalore, India
Sustainability arm of the seventh largest IT Corporation in the World
- World Bank
An international finance agency
- Yale University, New Haven, Connecticut
A prestigious university

Statements from Satisfied Customers

Ken Newcombe, former Manager of the Carbon Finance Business Unit, The World Bank:

“The **TIST Program** is the best (sustainable) development model to come around in decades and [it] represents the best outcomes of the carbon market that poor people can see a measurable improvement in their lives, from carbon revenues reaching their pockets reliably, from practicing climate-friendly sustainable forestry and agriculture at the community level. That buyers of this charismatic carbon can see CCB certification tagged to the carbon they buy on VCS registries, verifying its unique social and environmental co-benefits, is an important contribution to defining quality in the emerging global carbon markets.”

Dr. Joanna Durbin, Director, Climate, Community and Biodiversity Association:

“We are delighted that TIST's community-based project in Kenya has met our rigorous CCB Standards. We are also excited to see a project - for the first time - move beyond validation of project design to being fully CCB Verified, demonstrating that the project has actually been implemented following best practices in community engagement and is delivering truly significant benefits for the local communities and the environment.”

Erna Kerst, Kenya Mission Director, United States Agency for International Development:

“TIST has been innovative and bold from the beginning. I'm not surprised they're the first in the world to achieve this double distinction. TIST is pioneering a triple win for farmers, for Kenya's environment, and for proving some of the technology needed to safeguard our climate. We are very proud of our collaboration on this program.”

Shawn McMahon, Senior Project Manager, ESI forestry, carbon and GHG services:

“The **TIST Program** was an impressive mixture of farmer dedication and data management. ESI served as third party auditors to validate and verify TIST's Kenya projects against the Verified Carbon Standard and the Climate, Community, and Biodiversity Standards. We witnessed firsthand their significant impact in Kenya through sequestering carbon, supporting local communities, and enhancing biodiversity. TIST management and field staff were professional, a pleasure to work with, and clearly have a passion for improving the livelihood of Kenyan's and mitigating the effects of global climate change. ESI is proud to play a role in these important projects.”

William Huhn, Director, Environment, Health & Safety, Legal Group, Pfizer Corporation:

“Pfizer is proud to have helped pioneer the concept of cost-effective and operationally-superior use of emission reduction credits before it had the credibility bestowed by specific regulations. **Clean Air Action** is to be commended for having made this first trade happen... it took both inspiration AND perspiration... **Clean Air Action** was the catalyst for the change, being aggressive and at the same time, credible and professional.”

Norman Richards, Ph.D., Director, Environmental Management Division, The Mohegan Tribe of Indians of Connecticut:

“I have been very pleased with **Clean Air Action**’s support with our emission trading program. The Mohegan Tribe of Indians of Connecticut has been purchasing emission credits from **Clean Air Action**. During that process compliance required modeling of emissions, review of mitigation options, and conformance with state transportation planning. The conceptual development of the program required innovative modeling approaches, many technical meetings with state staff, and a detailed understanding of the fate and effects of mobile source chemical emissions. Throughout the process, Andre Lesperance of **Clean Air Action** provided timely technical assistance, guidance, and creative approaches to analysis and mitigation. It has been a pleasure working with **Clean Air Action** on this complex and innovative program.”

Dean Drake, Manager, Regulatory Issues, General Motors Corporation:

“On behalf of General Motors Corporation, I would like to thank **Clean Air Action** for the work you have done in advancing the concepts and practice of open market emission trading in the United States. Over the years, **Clean Air Action** has been very active in the emission trading debate, providing assistance since 1994 to the state of Michigan in developing its air trading rules, supporting the Coalition to Advance Emission Trading, and remaining active and engaged in the on-going work to get emission trading recognized at the national level. This contribution is much appreciated.”

Jerry Morehart, Products Environmental Compliance Coordinator, Marathon Ashland Petroleum LLC:

“Late in 1997 Michigan’s Air Emission Trading Program was in imminent danger of being disapproved by the US EPA. Michigan’s Department of Environmental Quality was having trouble even scheduling a meeting with representatives of the EPA to review their concerns. Fearing that an excellent rule would be killed without so much as a hearing in its defense, we, along with other companies with operations in the state of Michigan, formed the Coalition to Advance Emission Trading and hired **Clean Air Action** to provide advice on strategy, on discussing issues with EPA Headquarters, and to conduct personal meetings with senior EPA and DEQ staff. Thanks to your efforts, we were able to get EPA to the table with the DEQ to talk through their concerns, to educate EPA about the many environmental safeguards in the rule, and finally, to convince EPA that the rule merited a conditional approval.”

Chris Recchia, Director of Environmental Programs, Connecticut Resources Recovery Authority:

“Connecticut Resources Recovery Authority saved approximately \$7 million in capital expenditures, achieved full compliance with the NOx RACT standard on time, and, in fact, over the past eighteen months has surpassed the regulatory requirements and prevented an additional 220 tons of NOx from being emitted into the air, thereby creating approximately

200 Emission Reduction Credits for marketing to other facilities. All of this was only possible because **Clean Air Action** provided a no risk opportunity to CRRA and invested time and money into making a workable, practical and cost effective program that provided all the right incentives for us to move forward with emission reductions and credit trades. In retrospect, it really was an impossible task you tackled, and we and the environment are better off for it.”

Key Employees

Ben G. Henneke, Jr.

Mr. Ben Henneke is the President of Clean Air Action Corporation and has successfully created new methods of improving environmental performance at reduced costs through voluntary, market-based and innovative approaches. Clean Air Action Corporation develops regional environmental programs and creates the necessary infrastructure to manufacture and market clean air emission credits. Mr. Henneke has been involved in the production and use of energy, and its environmental implications, since 1973. Ben is the innovator and architect behind the development of TIST - The International Small Group and Tree Planting Program.

Under Mr. Henneke's leadership, TIST has grown to over 93,000 subsistence farmers and 18 million live and counted trees in Kenya, Uganda, India and Tanzania. TIST has received numerous awards and honors, making it Best Offsetting Project in the world.

Mr. Henneke served as a member of the US EPA Clean Air Act Advisory Committee and co-chaired the Economic Incentives and Regulatory Innovation Subcommittee for over two decades. He was a member of the Federal Advisory Committee Act Subcommittee for Ozone, Particulate Matter, and Regional Haze Implementation; the Ozone Transport Assessment Group's Trading and Incentives Subcommittee; and the Executive Committee of the Pilot Emission Reduction Trading (PERT) Project, an Ontario trading initiative. He was a principal on the ECO Efficiency Task Force of the President's Council on Sustainable Development, and he served as a member of the OTC/LEV roundtable. Mr. Henneke is also the recipient of the 1994 Oklahoma Wildlife Federation's Air Conservationist of the Year.

Between 1989 - 1992, Mr. Henneke was one of the 16 private sector representatives on the US Alternative Fuels Council, the major industry/government council charged with developing US policy on alternative transportation fuels. He is a past Chairman of the Clean Fuels Development Coalition and a past Director of the NM Association of Commerce and Industry.

Mr. Henneke helped to develop and implement the first emission trading program in the world, the MERIT program in Tulsa, Oklahoma. He also worked extensively to develop the first 'Ozone Alert!' program, which has served as the blue print for episodic emission reductions in over 40 cities in North America.

Mr. Henneke is active in both civic and church organizations, and has chaired the Tulsa Citizen's Crime Commission and The Street School, Inc. He is a Lay Canon in the Diocese of Mpwapwa (Anglican), Tanzania. Ben and his wife Vannesa reside in Maine; together they have five adult children; he enjoys mountain sports and sailing. Mr. Henneke possesses a Masters of Business Administration from Harvard University (George F. Baker Scholar), and received a B.A. in History from Yale University.

Charles E. Williams

Mr. Charles E. Williams is Vice President, Treasurer and a Director of Clean Air Action Corporation (CAAC) and is located in Evergreen, Colorado. Since 1986, Mr. Williams has been actively involved with innovative air pollution, ozone and greenhouse gas control strategies.

Charlie has been working with CAAC's TIST program since its inception in 1999, helping expand the combined carbon sequestration and poverty relief program to over 93,000 subsistence farmers and 18 million counted trees, in four developing countries. He is responsible for the successful validation and verification of 14 VCS (Verified Carbon Standard), seven CCB (Climate, Community and Biodiversity Standard) and one CDM (Clean Development Mechanism) projects and 28 successful verifications. Some of these were the world's first project to be dually validated and verified under the VCS and CCB; first project to be verified under the CCB and the first to be verified at the gold level; and the first American company to have a reforestation project validated under CDM. TIST was voted the Best Offsetting Project in the world by Environmental Finance for 2016 and 2014 and was runner-up in 2015. CAAC was voted the Best Project Developer (forestry) by Environmental Finance for 2015 for TIST in 2015 and runner up in 2016.

Charlie possesses detailed knowledge of various emission control technologies, including their potential for generating emission reduction credits (ERC). He has worked with numerous mobile source strategies, authored and evaluated NO_x and CO₂ reduction protocols for many power plants and other stationary sources, and is internationally recognized for his ERC quantification work. He was an active participant in the development of several international emission trading systems, chairing subjects such as design issues, trading rule development, and trading system implementation and providing expert assistance to several State and Provincial governments. His work has saved CAAC clients literally millions of dollars and, at the same time, made the air significantly cleaner.

Prior to joining CAAC, he spent five years as Vice President of a \$30 million alternative fuels plant where he oversaw an 87% plant expansion for less than 6% the original cost. In addition, he has experience in exploration, extraction, transport, use and combustion of both solid and liquid fuels.

Charlie has over 36 years of PC-based computer experience in both hardware and software. Using his computer and ERC experience, he helped develop a low cost, high tech approach to collecting project data from tens of thousands of discrete project areas and households. The result is the proprietary and award winning TIST Data System.

Other projects have included a feasibility study for a grassroots chemical plant; cost evaluation of alternative emission compliance strategies; evaluation of the pricing of the sulfur allowances under the Title IV program; and due diligence reviews as an independent third party.

Mr. Williams possesses a MS in Geology from Oklahoma State University.