Greenbridge Developments, LLC

ATTACHMENT 19

(19-1)

October 26,2006

Mr. Gene Poveromo
Planning Department
Town of Chapel Hill
306 Columbia Street
Chapel Hill, NC 27516

Re: Greenbridge 7.92.C2,....
West Rosemary Street, Chapel Hill, NC

Dear Mr. Poveromo:

By way of introduction I am one of the six partners in Greenbridge Developments, LLC. I am a 30 year resident of Chapel Hill committed, as are all the Greenbridge partners, to green building and sustainable development in our great southern town. I am a licensed Professional Engineer and LEED Accreditation Professional and am responsible for all LEED related aspects of this project. Greenbridge, I trust will be the first of many sustainable projects in Chapel Hill; if there is anything I can do to support similar efforts in the area, please let me know.

Under cover of this letter please find a list of the LEED credits Greenbridge will apply for under the US Green Building Council LEED-NC certification program. The list includes the requirements for each LEED credit we aspire to and how Greenbridge intends to satisfy the requirements. Note that this list is based on the current program and building design which may change slightly as the project moves through the final design phase, permitting and construction.

Should you have any questions or comments, please do not hesitate to contact me.

With kindest regards,

Frank J. Phoenix, PE, LEED-AP
Greenbridge Developments, LLC

400 West Rosemary Street
Suite 1006
Chapel Hill, North Carolina
27516

919-338-2656

www.GreenbridgeDevelopment.com

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LEED-NC

GreenbridgeDevelopments, LLC., Chapel Hill, NC

8	4	2	**Sustainable Sites**	14 Points
Y			Prereq 1 Construction Activity Pollution Prevention	**Required *R***
			Credit 1 Site Selection	1
			Credit 2 Development Density & Community Connectivity	1
			Credit 3 Brownfield Redevelopment	1
			Credit 4.1 Alternative Transportation, Public Transportation Access	1
			Credit 4.2 Alternative Transportation, Bicycle Storage & Changing Rooms	1
			Credit 4.3 Alternative Transportation, Low-Emitting and Fuel-Efficient Vehicles	1
			Credit 4.4 Alternative Transportation, Parking Capacity	1
			Credit 5.1 Site Development, Protect or Restore Habitat	1
			Credit 5.2 Site Development, Maximize Open Space	1
			Credit 6.1 Stormwater Design, Quantity Control	1
			Credit 6.2 Stormwater Design, Quality Control	1
			Credit 7.1 Heat island Effect, Non-Roof	1
			Credit 7.2 Heat Island Effect, Roof	1
			Credit 8 Light Pollution Reduction	1
4	1		**Water Efficiency**	5 Points
			Credit 1.1 Water Efficient Landscaping, Reduce by 50%	1
			Credit 1.2 Water Efficient Landscaping, No Potable Use or No Irrigation	1
			Credit 2 Innovative Wastewater Technologies	1
			Credit 3.1 Water Use Reduction, 20% Reduction	1
			Credit 3.2 Water Use Reduction, 30% Reduction	1
11	2		**Energy & Atmosphere**	17 Points
Y			**Prereq 1 Fundamental Commissioning of the Building Energy Systems**	R
Y			**Prereq 2 Minimum Energy Performance**	R
Y			Prereq 3 Fundamental Refrigerant Management	R
			Credit 1 Optimize Energy Performance	1 to 10
			Credit 2 On-Site Renewable Energy	1 to 3
			Credit 3 Enhanced Commissioning	1
			Credit 4 Enhanced Refrigerant Management	1
			Credit 5 Measurement & Verification	1
			Credit 6 Green Power	1

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5	5	3	**Materials & Resources**		13 Points
Y			Prereq 1	**Storage & Collection of Recyclables**	R
			Credit 1.1	**Building Reuse**, Maintain 75% of Existing Walls, Floors & Roof	1
			Credit 1.2	**Building Reuse**, Maintain 100% of Existing Walls, Floors & Roof	1
			Credit 1.3	**Building Reuse**, Maintain 50% of Interior Non-Structural Elements	1
			Credit 2.1	**Construction Waste Management**, Divert 50% from Disposal	1
			Credit 2.2	**Construction Waste Management**, Divert 75% from Disposal	1
			Credit 3.1	**Materials Reuse**, 5%	1
			Credit 3.2	**Materials Reuse**,10%	1
			Credit 4.1	**Recycled Content**, 10% (post-consumer + ½ pre-consumer)	1
			Credit 4.2	**Recycled Content**, 20% (post-consumer + ½ pre-consumer)	1
			Credit 5.1	**Regional Materials**, 10% Extracted, Processed & Manufactured Region	1
			Credit 5.2	**Regional Materials**, 20% Extracted, Processed & Manufactured Region	1
			Credit 6	**Rapidly Renewable Materials**	1
			Credit 7	**Certified Wood**	1

10	2	3	**Indoor Environmental Quality**		15 Points
Y			Prereq 1	**Minimum IAQ Performance**	R
Y			Prereq 2	**Environmental Tobacco Smoke (ETS) Control**	R
			Credit 1	**Outdoor Air Delivery Monitoring**	1
			Credit 2	**Increased Ventilation**	1
			Credit 3.1	**Construction IAQ Management Plan**, During Construction	1
			Credit 3.2	**Construction IAQ Management Plan**, Before Occupancy	1
			Credit 4.1	**Low-Emitting Materials**, Adhesives & Sealants	1
			Credit 4.2	**Low-Emitting Materials**, Paints & Coatings	1
			Credit 4.3	**Low-Emitting Materials**, Carpet Systems	1
			Credit 4.4	**Low-Emitting Materials**, Composite Wood & Agrifiber Products	1
			Credit 5	**Indoor Chemical & Pollutant Source Control**	1
			Credit 6.1	**Controllability of Systems**, Lighting	1
			Credit 6.2	**Controllability of Systems**, Thermal Comfort	1
			Credit 7.1	**Thermal Comfort**, Design	1
			Credit 7.2	**Thermal Comfort**, Verification	1
			Credit 8.1	**Daylight & Views**, Daylight 75% of Spaces	1
			Credit 8.2	**Daylight & Views**, Views for 90% of Spaces	1

5			**Innovation & Design Process**		5 Points
			Credit 1.1	**Innovation in Design**: Provide Specific Title	1
			Credit 1.2	**Innovation in Design**: Provide Specific Title	1
			Credit 1.3	**Innovation in Design**: Provide Specific Title	1
			Credit 1.4	**Innovation in Design**: Provide Specific Title	1
			Credit 2	**LEED® Accredited Professional**	1

43	14	8	**Project Totals** (pre-certification estimates)	69 Points

Certified 26-32 points **Silver** 33-38 points **Gold** 39-51 points **Platinum** 52-69 points

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LEED-NC, which stands for Leadership in Energy and Environmental Design for New Construction, provides a rating system and set of performance standards for certifying the design and construction phases of commercial real estate developments. The intent of LEED-NC is to assist in the creation of high performance, healthful and environmentally sound buildings. LEED-NC is divided into six categories: Sustainable Sites (SS), Water Efficiency (WE), Energy & Atmosphere (EA), Materials & Resources (MR) Indoor Environmental Quality (EQ), and Innovation and Design Process (ID). The rating system offers a total 69 credits or points.

Greenbridge, a Greenbridge Developments, LLC project, will be the first LEED Gold certified building in Chapel Hill. Gold certification requires a minimum of 39 LEED credits. Below is a list of the 43 LEED credits Greenbridge will submit for certification. It is based on the current program and building design which may change slightly as the project moves through the final design phase, permitting and construction. Listed with each credit are the credit requirements and what Greenbridge will to do meet the requirements. Note that there are 7 prerequisites that each project must satisfy and in total there are 7 prerequisites and 43 LEED credits listed below.

SUSTAINABLE SITES (SS) – 1 Prerequisite and 8 Credits

SS Prerequisite 1: Construction Activity Pollution Prevention:

Requirement: Create and implement an Erosion and Sedimentation Control (ESC) Plan for all construction activities associated with the project. The Plan shall conform to the erosion and sedimentation requirements of the 2003 EPA Construction General Permit OR the local erosion and sedimentation control standards and codes, whichever is more stringent.

Greenbridge will create and implement an ESC plan to meet this requirement.

SS Credit 1: Site Selection:

Requirement: Select a site that is not one of the following: prime farmland, public park land, or previously undeveloped land within a) 5 feet of the 100 year flood plan, b) 100 feet of wetlands, or c) 100 feet of a water body.

The Greenbridge site meets this requirement.

SS Credit 2: Development Density & Community Connectivity:

Requirement: Build on a previously developed site in a community with a minimum density of 60,000 square feet per acre.

Greenbridge will submit paperwork arguing that the site meets the intent of this requirement.

SS Credit 4.1: Alternative Transportation: Public Transportation Access:

Requirement: Build on a site within ¼ mile of one or more stops for two or more public bus lines usable by the building occupants.

The Greenbridge site meets this requirement.

SS Credit 4.2: Alternative Transportation: Bicycle Storage & Changing Rooms:

Requirement: Provide covered storage facilities for securing bicycles for 15% or more of the buildings occupants.

Greenbridge will provide bicycle storage for all residents of the building to meet this requirement.

SS Credit 4.3: Alternative Transportation: Low Emittina & Fuel Efficient Vehicles:

Requirement: Provide preferred parking for low-emitting and fuel efficient vehicles for 5% of the total vehicle parking capacity of the site.

Greenbridge will provide preferred parking for fuel efficient vehicles for a minimum of 5% of the packing capacity of the building to meet this requirement.

SS Credit 4.4: Alternative Transportation: Parking Capacity:

Requirement: Size parking capacity not to exceed minimum local zoning requirements.

Greenbridge will meet this requirement; the building design calls for 106 spaces on the lower level and 90 spaces on the upper level for a total of 196 spaces; current zoning requirements call for 203 parking spaces.

SS Credit 7.1: Heat Island Effect: Non-Roof:

Requirement: Place a minimum of 50% of parking spaces under cover.

Greenbridge will meet this requirement; all 196 parking spaces will be below grade under the building.

SS Credit 7.2: Heat Island Effect: Roof:

Requirement: Install high albedo and vegetated roof surfaces that, in combination cover 65% of the total roof area.

Greenbridge will use a combination of high albedo and vegetated roof surfaces to meet this requirement.

WATER EFFICIENCY (WE) – 4 Credits

WE Credit 1.1: Water Efficient Landscaping: Reduce bv 50:

Requirement: Reduce potable water consumption for irrigation by 50% from a calculated mid-summer baseline case.

Greenbridge will meet this requirement by installing native landscaping to minimize the need for irrigation and by using captured rainwater and water efficient technologies for irrigation.

WE Credit 1.2: Water Efficient Landscaping: No Potable Water Use or No Irrigation

Requirement: Meet WE Credit 1.1 and use only captured rainwater for irrigation.

Greenbridge will meet this requirement by installing native landscaping to minimize the need for irrigation and by using captured rainwater and water-conserving fixtures for irrigation.

WE Credit 2: Innovative Wastewater Technoloaies:

Requirement: Reduce potable water use for building sewage conveyance by 50%.

Greenbridge will meet this requirement by installing high efficiency water fixtures in the building.

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WE Credit 3.1: Water Use keduction: 20% Reduction:

Requirement: Employ strategies that in aggregate use 20% less water that the water use baseline calculated for the building after meeting the Energy Policy Act of 1992 fixture performance requirements.

Greenbridge will meet this requirement by installing high-efficiency water fixtures in the building.

ENERGY & ATMOSPHERE – 3 Prerequisites and 10 Credits

EA Prerequisite 1: Fundamental Commissioning of the Building Energy Systems Required:

Requirement: Complete the fundamental commissioning requirements specified in the LEED-NC Reference Guide.

Greenbridge will perform the required fundamental commissioning to meet this requirement.

EA Prerequisite 2: Minimum Energy Performance Required:

Requirement: Design the building to comply with both the mandatory provisions and the prescriptive requirements of ASHRAE/IESNA Standard 90.1-2004.

Greenbridge will design the building to meet this requirement.

EA Prerequisite 3: Fundamental Refrigerant Management Required:

Requirement: Zero use of CFC-based refrigerants in new base building HVAC&R systems.

Greenbridge will meet this requirement by installing non-CFC HVAC equipment.

EA Credit 1.0 – 1.5: Optimize Energy Performance (5 credits total):

Requirement: Demonstrate a 24.5% improvement in the proposed building performance rating compared with the baseline building performance rate per ASHRAE/IESNA Standard 90.1-2004.

Greenbridge will meet this requirement with a) a tight, well insulated building envelope, b) a geothermal well system with water-source heat pumps for heating and cooling, and c) a natural gas fired micro-turbine for building hot water and on-site electricity generation. If the geothermal well system proves impractical, Greenbridge will use high efficiency natural gas boilers and a cooling tower with water-source heat pumps for heating and cooling in combination with a) and c) above to meet this requirement.

EA Credit 2: On-Site Renewable Energy:

Requirement: Use on-site renewable energy systems to offset building energy costs.

Greenbridge will meet this requirement by generating at least 2.5% of the building energy load using Solar PV panels installed on the south facing façade and roof.

EA Credit 3: Enhanced Commissioning:

Requirement: Perform the enhanced commissioning required in the LEED-NC Reference Guide.

Greenbridge will perform the enhanced commissioning to meet this requirement.

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EA Credit 4: Enhanced Refrigerant Management:

Requirement: Select fire suppression, refrigerants and HVAC&R systems that minimize or eliminate the emissions of compounds that contribute to ozone depletion and global warming.

Greenbridge will meet this requirement by installing compliant equipment in the building.

EA Credit 5: Measurement & Verification:

Requirement: Develop and implement a Measurement & Verification (M&V) Plan consistent with the International Performance Measurement & Verification Protocol (IPMVP).

Greenbridge will develop and implement a compliant M&V Plan to meet this requirement.

EA Credit 6: Green Power:

Requirement: Provide at least 35% of the building's electricity from renewable sources by engaging in at least a two-year renewable energy contract.

Greenbridge will, within the constraints of the existing North Carolina utility regulations, attempt to meet this requirement.

MATERIALS & RESOURSES – 1 Prerequisite and 6 Credits

MR Prerequisite 1: Storage & Collection of Recyclables Required:

Requirement: Provide an easily accessible area that serves the entire building and is dedicated to the collection and storage of non-hazardous materials for recycling.

Greenbridge will meet this requirement by providing space in the building for recycling.

MR Credit 2.1: Construction Waste Management: Divert 50% From Disposal:

Requirement: Recycle and/or salvage at least 50% of non-hazardous construction and demolition materials. Develop and implement a construction waste management plan that, at a minimum, identifies the materials to be diverted from disposal and whether the materials will be sorted on-site or comingled.

Greenbridge will develop and implement a construction waste management plan to meet this requirement.

MR Credit 2.2: Construction Waste Management: Divert 75% From Disposal:

Requirement: Recycle and/or salvage at least 75% (25% in addition to MR Credit 2.1) of non-hazardous construction and demolition materials. Develop and implement a construction waste management plan that, at a minimum, identifies the materials to be diverted from disposal and whether the materials will be sorted on-site or comingled.

Greenbridge will develop and implement a construction waste management plan to meet this requirement.

MR Credit 3.1: Materials Reuse: 5%:

Requirement: Use salvaged, refurbished or reused materials such that the sum of these materials constitutes at least 5% of the materials used on the project.

Greenbridge will meet this requirement by installing the specified amount of compliant materials in the building.

MR Credit 4.1: Recycled Content: 10% post-consumer + ½ pre-consumer):

Requirement: Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the pre-consumer content constitutes at least 10% of the total materials used in the project.

Greenbridge will meet this requirement by installing the specified amount of compliant materials in the building.

MR Credit 5.1: Reaional Materials: 10% Extracted. Processed & Manufactured Regionally:

Requirement: Use building materials or products that have been extracted, harvested, or recovered, as well as manufactured, within 500 miles of the project site for a minimum of 10% of the total materials used in the project.

Greenbridge will meet this requirement by installing the specified amount of compliant materials in the building.

MR Credit 6: Rapidly Renewable Materials:

Requirement: Use rapidly renewable materials and products (made from plants that are typically harvested within a ten-year cycle or shorter) for 2.5% of the total materials and products used in the project.

Greenbridge will meet this requirement by installing the specified amount of compliant materials in the building.

INDOOR ENVIRONMENTAL QUALITY − 2 Prerequisites and 10 Credits

EQ Prerequisite 1: Minimum IAQ Performance Required:

Requirement: Meet the minimum requirements of ASHRAE 62.1-2004, Ventilation for Acceptable Indoor Air Quality.

Greenbridge will meet this requirement by installing ventilation systems to meet or exceed the minimum outdoor air ventilation rates as described in the ASHRAE standard.

EQ Prerequisite 2: Environmental Tobacco Smoke (ETS) Control Required:

Requirement: a) prohibit smoking in all common, retail and commercial areas of the building; b) minimize uncontrolled pathways for ETS transfer between individual residential units by sealing penetrations in walls, ceilings and floors in the residential units, and by sealing vertical chases adjacent to the units; and c) all doors in the residential units leading to common hallways shall be weather-stripped to minimize air leakage into the hallway.

Greenbridge will meet this requirement by establishing building covenants that prohibit smoking in common areas and by designing the building to meet requirements b & c above.

EQ Credit 3.1: Construction IAQ Management Plan: During Construction:

Requirement: Develop and implement an Indoor Air Quality Management Plan for the construction and pre-occupancy phases of the project as follows: 1) During construction meet or exceed the recommended

Control Measures of the Sheet Metal and Air Conditioning Contractors National Association (SMACNA) IAQ Guidelines for Occupied Building under Construction, 1995, Chapter 3; 2) Protect stored on-site or installed absorptive materials from moisture damage; 3) If permanently installed air handlers are used during construction, filtration media with a Minimum Efficiency Reporting Value (MERV) of 8 shall be used at each return air grille, as determined by ASHRAE 52.2-1999.

Greenbridge will develop and implement an IAQ Management plan that meets this requirement.

EQ Credit 3.2: Construction IAQ Management Plan: Before Occupancy:

Requirement: Develop and implement an IQA Plan for the pre-occupancy phase as follows: After construction ends, prior to occupancy and with all interior finishes installed, perform a building flush-out by supplying a total air volume of 14,000 cubic feet of outdoor air per square foot of floor area while maintaining an internal temperature of at least 60 ◦ F and relative humidity no higher that 60%.

Greenbridge will develop and implement an IAQ Management plan that meets meet this requirement.

EQ Credit 4.1: Low-Emitting Materials: Adhesives & Sealants:

Requirement: All adhesives and sealants used on the interior of the building shall comply with the requirements of the following reference standards: 1) Adhesives, Sealants, and Sealant Primers: South Coast Air Quality Management District (SCAQMD) Rule 1168 or 2) Aerosol Adhesives: Green Seal Standard for Commercial Adhesives GS-36 requirements in effect October 19, 2000.

Greenbridge will meet this requirement by using compliant materials in the building.

EQ Credit 4.2: Low-Emitting Materials: Paints & Coatings:

Requirement: Paints and coatings used on the interior of the building shall comply with the following criteria: 1) Architectural paints, coatings and primers applied to interior walls and ceilings: Do not exceed the VOC content limits established in Green Seal Standard GS-11, Paints, First Edition, May 20, 1993; 2) Anti-corrosive and anti-rust paints applied to interior ferrous metal substrates: Do not exceed VOC content limits of 250 g/L established in Green Seal Standard GC-03, Anti-Corrosive Paints, Second Edition, 1997; 3) Clear wood finishes, floor coatings, stains, sealers, and shellacs applied to interior elements: Do not exceed VOC content limits established in SCAQMD Rule 1113.

Greenbridge will meet this requirement by using compliant materials in the building.

EQ Credit 4.3: Low-Emitting Materials: Carpet Systems:

Requirement: All carpeting materials and carpet cushion installed in the building interior shall meet the testing and product requirements of the Carpet and Rug Institute's Green Label Plus program. All carpet adhesive shall meet the requirements of EQ Credit 4.1: VOC limit of 50 g/L.

Greenbridge will meet this requirement by using compliant materials in the building.

EQ Credit 4.4: Low-Emitting Materials: Composite Wood & Agrifiber Products:

Requirement: Composite wood and agrifiber products used on the interior of the building shall contain no added urea-formaldehyde resins. Laminating adhesives used to fabricate on-site and shop applied composite wood and agrifiber assemblies shall contain no added urea-formaldehyde resins.

Greenbridge will meet this requirement by using compliant materials in the building.

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EQ Credit 6.1: Controllability of Systems: Lighting:

Requirement: Provide individual lighting controls for 90% (minimum) of the building occupants to enable adjustments to suit individual task needs and preferences. Provide lighting system controllability for all shared multi-occupant spaces to enable lighting adjustments that meets the group needs and preferences.

Greenbridge will design the lighting systems to meet this requirement.

EQ Credit 6.2: Controllability of Systems: Thermal Comfort:

Requirement: Provide individual comfort controls for 50% (minimum) of the building occupants to enable adjustment to suit individual task needs and preferences. Provide comfort system controls for all shared multi-occupant spaces to enable adjustments to suit group needs and preferences.

Greenbridge will design the HVAC systems to meet this requirement.

EQ Credit 7.1: Thermal Comfort: Design:

Requirement: Design HVAC systems and the building envelope to meet the requirements of ASHRAE Standard 55-2004, Thermal Comfort Conditions for Human Occupancy. Demonstrate design compliance in accordance with the Section 6.1.1 Documentation.

Greenbridge will design the HVAC systems to meet this requirement.

EQ Credit 7.2: Thermal Comfort: Verification:

Requirement: Agree to implement a thermal comfort survey of building occupants within a period of six to 18 months after occupancy. Agree to develop a plan for corrective action if the survey results indicate that more than 20% of the occupants are dissatisfied with the thermal comfort of the building.

Greenbridge will perform the required survey and develop and implement a plan for corrective action **if** needed.

INNOVATION & DESIGN PROCESS – 5 Credits

ID Credit 1.0 – 1.4: Innovation in Design (4 credits total):

Requirement: In writing, identify the intent of the proposed innovation credit, the proposed requirement for compliance, the proposed submittals to demonstrate compliance, and the design approach that might be used to meet the requirements.

Greenbridge hopes to receive up to four innovation design credits, one each for: envelope design and construction, use of a micro-turbine for electricity and hot water, the closed loop geothermal water source heat pump HVAC system, and rainwater collection and reuse system.

ID Credit 2: LEED Accredited Professional:

Requirement: At least one principal participant of the project team shall be a LEED Accredited Professional (AP).

Frank Phoenix, one of the active partners in Greenbridge, is a licensed Professional Engineer and LEED Accredited Professional. He is responsible for LEED oversight and management and the submittal of all the required documentation for LEED certification.

7group

7group & LEED

7group is a member of the USGBC and has been involved with LEED® since its entry into the marketplace as a pilot program in 1997. The project that generated the formation of 7group was one of the first 12 LEED pilot version 1.0 certified projects nationwide. Since then, 7group has been involved with over 60 registered or soon to be registered projects including the first LEED V2 Gold Certified building, the Pennsylvania Department of Environmental Protection's Cambria Office Building. Videos created by 7group partner Tom Keiter are featured in the USGBC's LEED Training Workshops.

Developed by the US Green Building Council, the LEED (Leadership in Energy and Environmental Design) Green Building Rating System® is a voluntary, consensus-based national standard for developing high-performance, sustainable buildings. LEED provides a framework for assessing building performance and meeting sustainability goals.

USGBC's site

7group is deeply committed to promoting the future development of LEED and the USGBC.

We serve as:

- LEED Certification Reviewer under contract with the USGBC
- LEED Reference Guide Reviewer for Materials & Resources sections
- LEED Advanced Curriculum Developer along with a team of green building consultants
- LEED Training Faculty (John Boecker, Marcus Sheffer & Scot Horst)
- LEED Accredited Professionals (12) (Tom Keiter, Scot Horst, Andrew Lau, Alan Barak, Brian Toevs, Sheila Sagerer, Cris Argeles, John Boecker, Marcus Sheffer, Lura Schmoyer, Robert Thomas & Alvin Changco)
- LEED Steering Committee (2003-present, Boecker; 2004-present, Sheffer and 2005-present, Horst, Chair)
- LEED Curriculum & Accreditation Committee (2003-present, Boecker, Chair)
- LEED Technical & Scientific Advisory Committee (TSAC) (2002-present, Horst; PVC Subcommittee Chair)
- LEED Energy & Atmosphere Technical Advisory Group (2004-present, Sheffer, Vice-Chair)
- Green Building Assn of Central PA, a USGBC Affiliate (1997-present, Founding Board of Directors, Sheffer & Boecker)
- Co-developer of the Energy Modeling for LEED-NC Projects training

7group LEED Projects:

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7group and LEED®

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LEED Energy & Atmosphere Technical Advisory Group (2004-present, Sheffer, Vice-Chair)
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7group LEED Project	Location	LEED Target	LEED Status
COMMERCIAL OFFICE:			
Pennsylvania Department of Environmental Protection (PA DEP) California Office Building	California, PA	Gold	Certified Gold V2
PA DEP Cambria Office Facility	Ebensburg, PA	Gold	Certified Gold V2
PA DEP Philipsburg	Philipsburg, PA	Gold	Certified Gold V2
PA DEP South Central Regional Headquarters	Harrisburg, PA	Bronze	Certified Bronze V1
PA DEP Southeast Regional Office Building	Norristown, PA	Gold	Certified Gold V2
The Navy Federal Credit Union	Pensacola, FL	Gold	Certified Gold V2
The Stewart's Building	Baltimore, MD	Certified	Certified V2
Greenway Technology Center	York, PA	Certified	Registered
MD Dept of Natural Resources, Hammerman Area Service Bldg	Baltimore, MD	Silver	Registered
SEDA-COG Energy Resources Center	Lewisburg, PA	Gold	Registered
Trenton Masonic Temple	Trenton, NJ	Silver	Registered LEED CI
The National Business Park 318	Arundel Mills, MD	Certified	Registered LEED CS
Berks County Community Foundation	Reading, PA	Platinum	Registration Pending
Friends Center	Philadelphia, PA	Gold	Registration Pending
REI East Coast Distribution Center	Bedford, PA	Silver	Registration Pending
Toyota Training Center	Lexington, KY	Silver	Registration Pending
HEALTHCARE/LABORATORY:			
East End Hospice	Westhampton Beach, NY	Gold	Registered
Isaac Ray Center, Logansport State Hospital	Logansport, IN	Certified	Registered
ISP/ISDH Toxicology Lab	Indianapolis, IN	Silver	Registered
Mercy Suburban Hospital	Norristown, PA	Silver	Registered

Research Support Center, EPA Lab	Pensacola, FL	Gold	Registration Pending

7group LEED Project	Location	LEED Target	LEED Status
HIGHER EDUCATION:			
Associated Mennonite Biblical Seminary Library	Elkhart, IN	Silver	Registered
Child Care Center, Harrisburg Area Community College (HACC)	Harrisburg, PA	Silver	Registered
Edinboro University Institute for Human Services & Civility	Meadville, PA	Silver	Registered
Merry Lea Environmental Learning Center (Goshen College)	Wolf Lake, IN	Gold	Registered
Select Medical Health Education Pavilion, HACC	Harrisburg, PA	Gold	Registered
South Jersey Technology Park, Rowan University	Glassboro, NJ	Silver	Registered
Syracuse Center of Excellence	Syracuse, NY	Platinum	Registered
University of Maryland, Shady Grove	Rockville, MD	Silver	Registered
West Chester University School of Music	West Chester, PA	Silver	Registered
Penn State Center for Sustainability	State College, PA	Gold	Registration Pending
INTERPRETATIVE CENTERS:			
Mark Twain House Education & Visitors Center	Hartford, CT	Certified	Certified V2
Presque Isle Center	Erie, PA	Silver	Registered
Shenandoah Valley Discovery Museum	Winchester, VA	Platinum	Registered
K-12 EDUCATION:			
Clearview Elementary School	Hanover, PA	Gold	Certified Gold V2
Willow School	Gladstone, NJ	Gold	Certified Gold V2
Hampton Bays Middle School	Hampton Bays, NY	Silver	Registered
Licking County Joint Vocational School	Newark, OH	Silver	Registered
Londonderry School	Harrisburg, PA	Silver	Registered
Microsoft High School, School District of Philadelphia	Philadelphia, PA	Silver	Registered
Milton Hershey School Supply Center	Hershey, PA	Certified	Registered
Neptune Township Community School	Neptune, NJ	Gold	Registered
Neptune Township Summerfield Elementary School	Neptune, NJ	Silver	Registered
Oceanside Charter School	Atlantic City, NJ	Gold	Registered
St. Stephen's Episcopal Cathedral School	Harrisburg, PA	Silver	Registered
Twin Valley Elementary School	Twin Valley, PA	Silver	Registered
Willow School Art Barn	Gladstone, NJ	Platinum	Registered
Wrightsville Elementary School	Wrightsville, PA	Silver	Registered
Milton Hershey School Springboard Acad. & Innovation Library	Hershey, PA	Pending	Registration Pending
School District of Lancaster	Lancaster, PA	Silver	Registration Pending
MASTER PLANNING:			
Southampton Town Facilities Management Plan	Southampton, NY	Platinum	Registration Pending
MIXED USE:			
Bluehill Green	Chapel Hill, NC	Gold	Registration Pending
PUBLIC SERVICE:			
Lower Windsor Township Community Center	Wrightsville, PA	Silver	Certified Silver V2
Southern York County Library	Shrewsbury, PA	Certified	Certified V2
Amityville Village Hall	Amityville, NY	Gold	Registered
Bushkill Falls Post Office	Bushkill, PA	Platinum	Registered
City of Los Angeles Fire Stations #5 & #84	Los Angeles, CA	Silver	Registered
Greater Richmond Transit Co, Operations & Maintenance Facility	Richmond, VA	Certified	Registered
Northampton Water Treatment Plant	Northampton, PA	Certified	Registered
Westhampton Beach Village Hall	Westhampton Beach, NY	Gold	Registered
Westhampton Free Library	Westhampton Beach, NY	Gold	Registered
York County Courthouse Renovation	York, PA	Certified	Registered
New Castle County Public Service Building	Wilmington, DE	Silver	Registration Pending
Western Maryland Welcome Center	Frederickville, MD	Platinum	Registration Pending

7group LEED Project	Location	LEED Target	LEED Status
RESIDENTIAL:			
Blair Park Apartments	Silver Spring, MD	Certified	Certified V2
Eastonian Condominiums	Easton, PA	Certified	Registered
RETAIL:			
Giant Eagle	Pine Township, PA	Silver	Registered