



LEED for New Construction v2.2

4940 Building
Morrissey Engineering, Inc.
 LEED Version 2.2 Certification Level: **Platinum**
 October 6, 2009

56 Points Achieved **Possible Points: 69 Points**

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

| 10 Sustainable Sites | | Possible Points: 14 Points |
|----------------------|--|----------------------------|
| Y Prereq 1 | Construction Activity Pollution Prevention | Required |
| 1 Credit 1 | Site Selection | 1 |
| 1 Credit 2 | Development Density & Community Connectivity | 1 |
| 0 Credit 3 | Brownfield Redevelopment | 1 |
| 0 Credit 4.1 | Alternative Transportation, Public Transportation Access | 1 |
| 1 Credit 4.2 | Alternative Transportation, Bicycle Storage & Changing Rooms | 1 |
| 1 Credit 4.3 | Alternative Transportation, Low-Emitting & Fuel-Efficient Vehicles | 1 |
| 1 Credit 4.4 | Alternative Transportation, Parking Capacity | 1 |
| 1 Credit 5.1 | Site Development, Protect or Restore Habitat | 1 |
| 1 Credit 5.2 | Site Development, Maximize Open Space | 1 |
| 0 Credit 6.1 | Stormwater Design, Quantity Control | 1 |
| 0 Credit 6.2 | Stormwater Design, Quality Control | 1 |
| 1 Credit 7.1 | Heat Island Effect, Non-Roof | 1 |
| 1 Credit 7.2 | Heat Island Effect, Roof | 1 |
| 1 Credit 8 | Light Pollution Reduction | 1 |

| 4 Water Efficiency | | Possible Points: 5 Points |
|--------------------|--|---------------------------|
| 1 Credit 1.1 | Water Efficient Landscaping, Reduce by 50% | 1 |
| 1 Credit 1.2 | Water Efficient Landscaping, No Potable Use or No Irrigation | 1 |
| 0 Credit 2 | Innovative Wastewater Technologies | 1 |
| 1 Credit 3.1 | Water Use Reduction, 20% Reduction | 1 |
| 1 Credit 3.2 | Water Use Reduction, 30% Reduction | 1 |

| 15 Energy & Atmosphere | | Possible Points: 17 Points |
|------------------------|--|----------------------------|
| Y Prereq 1 | Fundamental Commissioning of the Building Energy Systems | Required |
| Y Prereq 2 | Minimum Energy Performance | Required |
| Y Prereq 3 | Fundamental Refrigerant Management | Required |
| 10 Credit 1 | Optimize Energy Performance | 1 to 10 |
| 1 | 10.5% New Buildings or 3.5% Existing Building Renovations | 1 |
| 1 | 14% New Buildings or 7% Existing Building Renovations | 2 |
| 1 | 17.5% New Buildings or 10.5% Existing Building Renovations | 3 |
| 1 | 21% New Buildings or 14% Existing Building Renovations | 4 |
| 1 | 24.5% New Buildings or 17.5% Existing Building Renovations | 5 |
| 1 | 28% New Buildings or 21% Existing Building Renovations | 6 |
| 1 | 31.5% New Buildings or 24.5% Existing Building Renovations | 7 |
| 1 | 35% New Buildings or 28% Existing Building Renovations | 8 |
| 1 | 38.5% New Buildings or 31.5% Existing Building Renovations | 9 |
| 1 | 42% New Buildings or 35% Existing Building Renovations | 10 |
| 1 Credit 2 | On-Site Renewable Energy | 1 to 3 |
| 1 | 2.5% Renewable Energy | 1 |
| 0 | 7.5% Renewable Energy | 2 |
| 0 | 12.5% Renewable Energy | 3 |
| 1 Credit 3 | Enhanced Commissioning | 1 |
| 1 Credit 4 | Enhanced Refrigerant Management | 1 |
| 1 Credit 5 | Measurement & Verification | 1 |
| 1 Credit 6 | Green Power | 1 |

| 7 Materials & Resources | | Possible Points: 13 Points |
|-------------------------|--|----------------------------|
| Y Prereq 1 | Storage & Collection of Recyclables | Required |
| 0 Credit 1.1 | Building Reuse, Maintain 75% of Existing Walls, Floors & Roof | 1 |
| 0 Credit 1.2 | Building Reuse, Maintain 100% of Existing Walls, Floors & Roof | 1 |
| 0 Credit 1.3 | Building Reuse, Maintain 50% of Interior Non-Structural Elements | 1 |
| 1 Credit 2.1 | Construction Waste Management, Divert 50% from Disposal | 1 |
| 1 Credit 2.2 | Construction Waste Management, Divert 75% from Disposal | 1 |
| 0 Credit 3.1 | Materials Reuse, 5% | 1 |
| 0 Credit 3.2 | Materials Reuse, 10% | 1 |
| 1 Credit 4.1 | Recycled Content, 10% (post-consumer + ½ pre-consumer) | 1 |
| 1 Credit 4.2 | Recycled Content, 20% (post-consumer + ½ pre-consumer) | 1 |
| 1 Credit 5.1 | Regional Materials, 10% Extracted, Processed & Manufactured Regionally | 1 |
| 1 Credit 5.2 | Regional Materials, 20% Extracted, Processed & Manufactured Regionally | 1 |
| 0 Credit 6 | Rapidly Renewable Materials | 1 |
| 1 Credit 7 | Certified Wood | 1 |

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

| 5 Innovation & Design Process | | Possible Points: 5 Points |
|-------------------------------|---|---------------------------|
| 1 Credit 1.1 | Innovation in Design: Lamp Purchasing Plan | 1 |
| 1 Credit 1.2 | Innovation in Design: Water Use Reduction - Exemplary Performance | 1 |
| 1 Credit 1.3 | Innovation in Design: UV-C Lights in Heat Pumps | 1 |
| 1 Credit 1.4 | Innovation in Design: Green Cleaning Policy | 1 |
| 1 Credit 2 | LEED® Accredited Professional | 1 |