



LEED for Schools 2007 Registered Project Checklist

Project Name: ASHLAND PreK - 12 SCHOOL Architect: LEWIS + MALM ARCHITECTURE
 Project Address: Ashland, Maine Date: 12 December 2007

Yes ? No

6 2 Sustainable Sites 16 Points

Y	Prereq 1	Construction Activity Pollution Prevention	Required
Y	Prereq 2	Environmental Site Assessment	Required
1	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
1	Credit 4.2	Alternative Transportation, Bicycle Use	1
	Credit 4.3	Alternative Transportation, Low-Emitting & Fuel-Efficient Vehicles	1
	Credit 4.4	Alternative Transportation, Parking Capacity	1
	Credit 5.1	Site Development, Protect or Restore Habitat	1
1	Credit 5.2	Site Development, Maximize Open Space	1
1	Credit 6.1	Stormwater Design, Quantity Control	1
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
	Credit 9	Site Master Plan	1
1	Credit 10	Joint Use of Facilities	1

Yes ? No

4 Water Efficiency 7 Points

1	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
1	Credit 3.1	Water Use Reduction, 20% Reduction	1
1	Credit 3.2	Water Use Reduction, 30% Reduction	1
1	Credit 3.3	Water Use Reduction, 40% Reduction	1
	Credit 4	Process Water Use Reduction, 20% Reduction	1

6 Energy & Atmosphere 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
4	Credit 1	Optimize Energy Performance (2 pt minimum)	2 to 10
		14% New Buildings or 7% Existing Building Renovations	2
		17.5% New Buildings or 10.5% Existing Building Renovations	3
4		21% New Buildings or 14% Existing Building Renovations	4
		24.5% New Buildings or 17.5% Existing Building Renovations	5
		28% New Buildings or 21% Existing Building Renovations	6
		31.5% New Buildings or 24.5% Existing Building Renovations	7
		35% New Buildings or 28% Existing Building Renovations	8
		38.5% New Buildings or 31.5% Existing Building Renovations	9
		42% New Buildings or 35% Existing Building Renovations	10
	Credit 2	On-Site Renewable Energy	1 to 3
		2.5% Renewable Energy	1
		7.5% Renewable Energy	2

1			Credit 3	12.5% Renewable Energy	3
1			Credit 4	Enhanced Commissioning	1
			Credit 5	Enhanced Refrigerant Management	1
			Credit 6	Measurement & Verification	1
				Green Power	1

continued...

Yes ? No

4	Materials & Resources	13 Points
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Y			Prereq 1	Storage & Collection of Recyclables	Required
			Credit 1.1	Building Reuse , Maintain 75% of Existing Walls, Floors & Roof	1
			Credit 1.2	Building Reuse , Maintain 95% 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
	1		Credit 4.1	Recycled Content , 10% (post-consumer + 1/2 pre-consumer)	1
			Credit 4.2	Recycled Content , 20% (post-consumer + 1/2 pre-consumer)	1
	1		Credit 5.1	Regional Materials , 10% Extracted, Processed & Manufactured Regionally	1
			Credit 5.2	Regional Materials , 20% Extracted, Processed & Manufactured Regionally	1
	1		Credit 6	Rapidly Renewable Materials	1
	1		Credit 7	Certified Wood	1

Yes ? No

14	2	Indoor Environmental Quality	20 Points
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Y			Prereq 1	Minimum IAQ Performance	Required
Y			Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required
Y			Prereq 3	Minimum Acoustical Performance	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
2			Credit 4	Low-Emitting Materials	1 to 4
1			Credit 5	Indoor Chemical & Pollutant Source Control	1
1			Credit 6.1	Lighting System Design & Controllability	1
1			Credit 6.2	Thermal Comfort , Controllability	1
1			Credit 7.1	Thermal Comfort , Design	1
	1		Credit 7.2	Thermal Comfort , Verification	1
2			Credit 8.1	Daylight & Views , Daylighting	1 to 3
				1 75% of classrooms (<i>required for either points below</i>)	1
				1 90% of classrooms	2
				1 75% of other spaces	3
	1		Credit 8.2	Daylight & Views , Views for 90% of Spaces	1
1			Credit 9	Enhanced Acoustical Performance	1 to 2
1			Credit 10	Mold Prevention	1

Yes ? No

2	Innovation & Design Process	6 Points
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			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
1			Credit 2	LEED® Accredited Professional	1
1			Credit 3	School as a Teaching Tool	1

Yes ? No

32	8	Project Totals (pre-certification estimates)	79 Points
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Certified: 29-36 points, **Silver:** 37-43 points, **Gold:** 44-57 points, **Platinum:** 58-79 points