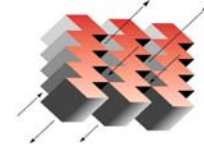


LEED - NC



ARCHITECTURAL ENERGY
CORPORATION
Integrated Engineered Solutions

Project Name UCCS Science Engineering Building
Project # 06-035
Date: June 8, 2009

Y	M	N	Sustainable Sites		Design (Under Review) or Construction
Y			Prerequisite 1	Erosion and Sedimentation Control	C
X			Credit 1	Site Selection	Earned
		X	Credit 2	Development Density	
		X	Credit 3	Brownfield Redevelopment	
X			Credit 4.1	Alternative Transportation, Locate Near Public Transportation	Earned
X			Credit 4.2	Alternative Transportation, Bicycle Storage & Changing Rooms	Earned
		X	Credit 4.3	Alternative Transportation, Alternative Fuel Refueling Stations	
X			Credit 4.4	Alternative Transportation, Minimum or No New Parking	Earned
X			Credit 5.1	Reduced Site Disturbance, Protect or Restore Open Space	C
X			Credit 5.2	Reduced Site Disturbance, Reduce Footprint & Increase Open Space	Earned
		X	Credit 6.1	Stormwater Management, No Net Increase or 25% Decrease	
		X	Credit 6.2	Stormwater Management, Treatment Systems	
X			Credit 7.1	Landscape & Exterior Design to Reduce Heat Islands, Site Surfaces	C
X			Credit 7.2	Landscape & Exterior Design to Reduce Heat Islands, Roof Surfaces	Earned
X			Credit 8	Light Pollution Reduction	Earned
9	0	5	14 Possible		






Y	M	N	Water Efficiency		Notes:
		X	Credit 1.1	Water Efficient Landscaping, Reduce by 50%	Unattempted
		X	Credit 1.2	Water Efficient Landscaping, Reduce Additional 50% or No Irrigation	
		X	Credit 2	Innovative Wastewater Technologies	
X			Credit 3.1	Water Use Reduction, 20% Reduction	Earned
X			Credit 3.2	Water Use Reduction, Additional 10% Reduction	Earned
2	0	3	5 Possible		

Y	M	N	Energy and Atmosphere		Notes:
Y			Prerequisite 1	Fundamental Building Systems Commissioning	C
Y			Prerequisite 2	Minimum Energy Performance	Prerequisite Met
Y			Prerequisite 3	CFC Reduction in HVAC&R Equipment	Prerequisite Met
X			Credit 1.1	Optimize Energy Performance, 12.50% - 17.50%	Earned
X			Credit 1.2	Optimize Energy Performance, 17.51% - 22.50%	Earned
X			Credit 1.3	Optimize Energy Performance, 22.51% - 27.50%	Earned
X			Credit 1.4	Optimize Energy Performance, 27.51% - 32.50%	Earned
		X	Credit 1.5	Optimize Energy Performance, 32.51%-37.50%	
		X	Credit 1.6	Optimize Energy Performance, 37.51% - 42.50%	
		X	Credit 1.7	Optimize Energy Performance, 42.51%-47.50%	
		X	Credit 1.8	Optimize Energy Performance, 47.51% - 52.50%	
		X	Credit 1.9	Optimize Energy Performance, 52.51% - 57.50%	
		X	Credit 1.10	Optimize Energy Performance, > 57.51%	
		X	Credit 2.1	Renewable Energy, 5% Contribution	
		X	Credit 2.2	Renewable Energy, 10% Contribution	
		X	Credit 2.3	Renewable Energy, 20% Contribution	
X			Credit 3	Additional Commissioning	C
X			Credit 4	Ozone Depletion	Earned
		X	Credit 5	Measurement & Verification	
		X	Credit 6	Green Power	
6	1	10	17 Possible		

Y	M	N	Materials and Resources		Notes:
Y			Prerequisite 1	Storage & Collection of Recyclables	Prerequisite Met
		X	Credit 1.1	Building Reuse, Maintain 75% of Existing Shell	
		X	Credit 1.2	Building Reuse, Maintain Additional 25% of Shell	
		X	Credit 1.3	Building Reuse, Maintain 100% Shell & 50% Non-Shell	
X			Credit 2.1	Construction Waste Management, Salvage or Recycle 50%	C
X			Credit 2.2	Construction Waste Management, Salvage Additional 25%	C
		X	Credit 3.1	Resource Reuse, Specify 5% Reuse	
		X	Credit 3.2	Resource Reuse, Specify 10% Reuse	
X			Credit 4.1	Recycled Content, Specify 5% Recycled Content(PC + 1/2 PI)	C
X			Credit 4.2	Recycled Content, Specify 10% Recycled Content(PC + 1/2 PI)	C
X			Credit 5.1	Local/Regional Materials, 20% Manufactured Locally	C
X			Credit 5.2	Local/Regional Materials, of 20% Above 50% Harvested Locally	C
		X	Credit 6	Rapidly Renewable Materials	
		X	Credit 7	Certified Wood	
6	0	7	13 Possible		

Y	M	N	Indoor Environmental Quality		Notes:
Y			Prerequisite 1	Minimum IAQ Performance	Prerequisite Met
Y			Prerequisite 2	Environmental Tobacco Smoke (ETS) Control	Prerequisite Met
X			Credit 1	Carbon Dioxide (CO ₂) Monitoring	Earned
	X		Credit 2	Increase Ventilation Effectiveness	
X			Credit 3.1	Construction IAQ Management Plan, During Construction	C
X			Credit 3.2	Construction IAQ Management Plan, Prior to Occupancy	C
X			Credit 4.1	Low-Emitting Materials, Adhesives	C
X			Credit 4.2	Low-Emitting Materials, Paints	C
X			Credit 4.3	Low-Emitting Materials, Carpet	C
X			Credit 4.4	Low-Emitting Materials, Composite Wood	C
X			Credit 5	Indoor Chemical and Pollutant Source Control	Deferred
X			Credit 6.1	Controllability of Systems, Operable Window	Deferred (v2.2 requirements)
X			Credit 6.2	Controllability of Systems, Individual Controls	Deferred (v2.2 requirements)
X			Credit 7.1	Thermal Comfort, Comply with ASHRAE 55-2004	Earned
X			Credit 7.2	Thermal Comfort, Permanent Monitoring System	Earned
	X		Credit 8.1	Daylight and Views, Diffuse Sunlight to 75% of Space	
	X		Credit 8.2	Daylight and Views, Direct Line of Site to 90% of Space	
12	0	3	15 Possible		

Y	M	N	Innovation & Design Process		Notes:
X			Credit 1.1	WE Credit 3 Exceedance	Earned
X			Credit 1.2	Educational Outreach	Deferred
X			Credit 1.3	SS Credit 5.2 Exceedance	Earned
X			Credit 1.4	MR Credit 2 Exceedance	Deferred
X			Credit 2	LEED™ Accredited Professional	Earned
5	0	0	5 Possible		

	0 - 25	Insufficient
	26 - 32	Certified
	33 - 38	Silver
	39 - 51	Gold
	52 - 69	Platinum

Project Points	Maybe
40	1
Gold	