

SUSTAINABILITY STRATEGY

Eric Solorio Academy High School

5400 South St. Louis Avenue



Available Goal	SUSTAINABLE SITES	Available Goal	WATER EFFICIENCY	Available Goal	ENERGY & ATMOSPHERE	Available Goal	MATERIALS & RESOURCES	Available Goal	INDOOR ENVIRONMENTAL QUALITY	Available Goal	INNOVATION & DESIGN PROCESS
	<ul style="list-style-type: none"> Y R Construction Activity Pollution Prevention Y R Environmental Site Assessment 1 1 Site Selection 1 1 Development Density & Community Connectivity 1 1 Brownfield Redevelopment X 1 Alternative Transportation, Public Transportation Access 1 1 Alternative Transportation, Bicycle Use 1 1 Alternative Transportation, Low-Emitting & Fuel-Efficient Vehicles 1 1 Alternative Transportation, Parking Capacity X 1 Site Development, Protect or Restore Habitat 1 1 Site Development, Maximize Open Space X 1 Stormwater Design, Quantity Control X 1 Stormwater Design, Quality Control 1 1 Heat Island Effect, Non-Roof 1 1 Heat Island Effect, Roof X 1 Light Pollution Reduction X 1 Site Master Plan 1 1 Joint Use of Facilities <p>SUBTOTAL: 10 of 16 possible</p>		<ul style="list-style-type: none"> 1 1 Water Efficient Landscaping, Reduce potable water use by 50% 1 1 Water Efficient Landscaping, No Potable Use or No Irrigation X 1 Innovative Wastewater Technologies 1 1 Water Use Reduction, 20% Reduction 1 1 Water Use Reduction 30% Reduction 1 1 Water Use Reduction 40% Reduction X 1 Process Water Use Reduction <p>SUBTOTAL: 5 of 7 possible</p>		<ul style="list-style-type: none"> Y R Fundamental Commissioning of the Building Energy Systems Y R Minimum Energy Performance Y R Fundamental Refrigerant Management 6 10 Optimize Energy Performance (2 pt minimum) X 3 On-Site Renewable Energy, 2.5%, 7.5%, or 12.5% 1 1 Enhanced Commissioning 1 1 Enhanced Refrigerant Management 1 1 Measurement & Verification 1 1 Green Power <p>SUBTOTAL: 10 of 17 possible</p>		<ul style="list-style-type: none"> Y R Storage & Collection of Recyclables X 1 Building Reuse, Maintain 75% of Existing Walls, Floors & Roof X 1 Building Reuse, Maintain 100% of Existing Walls, Floors & Roof X 1 Building Reuse, 50% of Interior Non-Structural Elements 1 1 Construction Waste Management, Divert 50% from Disposal 1 1 Construction Waste Management, Divert 75% from Disposal X 1 Materials Reuse, 5% X 1 Materials Reuse, 10% 1 1 Recycled Content, 10% , (post-consumer + ½ post-industrial) 1 1 Recycled Content, 20% (post-consumer + ½ post-industrial) 1 1 Regional Materials, 10% Extracted, Processed & Manufactured Regionally 1 1 Regional Materials, 20% Extracted, Processed & Manufactured Regionally X 1 Rapidly Renewable Materials 1 1 Certified Wood <p>SUBTOTAL: 7 of 13 possible</p>		<ul style="list-style-type: none"> Y R Minimum IAQ Performance Y R Environmental Tobacco Smoke (ETS) Control Y R Minimum Acoustical Performance X 1 Outdoor Air Delivery Monitoring 1 1 Increased Ventilation 1 1 Construction IAQ Management Plan, During Construction 1 1 Construction IAQ Management Plan, Before Occupancy 4 4 Low-Emitting Materials 1 1 Indoor Chemical & Pollutant Source Control 1 1 Controllability of Systems, Lighting X 1 Controllability of Systems, Thermal Comfort 1 1 Thermal Comfort, Design X 1 Thermal Comfort, Verification X 1 Daylight & Views, Daylight 75% of Classrooms X 1 Daylight & Views, Daylight 90% of Classrooms X 1 Daylight & Views, Daylight for 75% of Other Spaces X 1 Daylight & Views, Views for 90% of Spaces X 2 Enhanced Acoustical Performance X 1 Mold Prevention <p>SUBTOTAL: 10 of 20 possible</p>		<ul style="list-style-type: none"> X 1 Innovation in Design: Green Housekeeping 1 1 Innovation in Design: Reduce Water and Chemical Use in swimming pools 1 1 Innovation in Design: Exemplary Performance – Maximize Open Space 1 1 Innovation in Design: Exemplary Performance – Regional Materials 1 1 LEED Accredited Professional X 1 School as a Teaching Tool <p>SUBTOTAL: 4 of 6 possible</p>

Certified: 29-36 points, Silver: 37-43 points, Gold: 44-57 points, Platinum: 58-79 points



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Project Phase:	Occupied
Target Rating:	LEED for Schools Gold
Target Credits:	46
Date of Registration:	3/10/08
Date of Issue:	7/31/13