



Joe Serna Jr. –California EPA Headquarters Building
Thomas Properties, LEED®-EB Pilot Project
LEED-EB Certification Level: Platinum
November 1, 2003

60 Points Achieved Possible Points: **76**

Certified 28 to 35 points Silver 36 to 42 points Gold 43 to 56 points Platinum 57 or more points

13 Sustainable Sites		Possible Points: 16
Y		
Y	Prereq 1 Erosion & Sedimentation Control	
1	Credit 1 Site Selection	1
2	Credit 2 Urban Redevelopment	2
1	Credit 4.1 Transportation: Public Transportation Access	1
1	Credit 4.2 Transportation: Bicycle Friendly	1
1	Credit 4.3 Transportation: Alternative-Fuel Refueling Stations	1
1	Credit 4.4 Transportation: Parking Capacity	1
1	Credit 5.1 Reduced Site Disturbance, Vegetated Ground Cover	1
1	Credit 5.2 Reduced Site Disturbance, Native or Adapted Vegetation	1
	Credit 6.1 Stormwater Management, 25% Runoff Reduction	1
	Credit 6.2 Stormwater Management, Treatment	1
1	Credit 7.1 Reduce Heat Islands, Non-Roof Surfaces	1
	Credit 7.2 Reduce Heat Islands, Roof Surfaces	1
1	Credit 8 Light Pollution Reduction	1
1	Credit 9.1 Green Site and Building Exterior, Overall Plan	1
1	Credit 9.2 Green Site and Building Exterior, Chemicals	1

3 Water Efficiency		Possible Points: 5
Y		
Y	Prereq 1 Minimum Water Efficiency	
Y	Prereq 1 Discharge Water Compliance	
1	Credit 1.1 Water Efficient Landscaping, 50% Reduction	1
	Credit 1.2 Water Efficient Landscaping, No Potable Use/ Irrigation	1
	Credit 2 Innovative Wastewater Technologies	1
1	Credit 3.1 Water Use Reduction, 10% Reduction	1
1	Credit 3.2 Water Use Reduction, 20% Reduction	1

20 Energy & Atmosphere		Possible Points: 22
Y		
Y	Prereq 1 Comprehensive Building Systems Commissioning/ Retro Commissio	
Y	Prereq 2 Minimum Energy Performance	
Y	Prereq 3 Ozone Protection	
10	Credit 1 Optimize Energy Performance, 10%, 20%, 30%, 40%, 50%	10
1	Credit 2.1 Renewable Energy, 5%, 10%, 15% (1 point each)	3
1	Credit 3.1 Commissioning and Maintenance, Continuous Commissioning	1
1	Credit 3.2 Commissioning and Maintenance, Maintenance Contracts	1
1	Credit 3.3 Commissioning and Maintenance, Compr.Prev.Maint.Program	1
1	Credit 4 Additional Ozone Protection	1
1	Credit 5.1 Measurement & Verification - First Grouping	1
1	Credit 5.2 Measurement & Verification - Second Grouping	1
1	Credit 5.3 Measurement & Verification - Third Grouping	1
1	Credit 5.4 Measurement & Verification, Emission Reduction Reporting	1
1	Credit 6 Green Power	1

10 Materials & Resources		Possible Points: 10
Y		
Y	Prereq 1.1 Waste Management, Waste Audit and Reduction Actions	
Y	Prereq 1.2 Waste Management, Recycling Facilities	
Y	Prereq 1.3 Waste Management, Mercury Reduction In Lighting	
1	Credit 1 Continued Existing Building Use	1
1	Credit 2 Construction Waste Management	1
1	Credit 3 Resource Reuse	1
1	Credit 4 Recycled Content	1
1	Credit 5 Local/Regional Materials	1
1	Credit 6 Rapidly Renewable Materials	1
1	Credit 7 Certified Wood	1
3	Credit 8 Occupant Recycling, 30%, 40%, 50% (1 point each)	3

12 Indoor Environmental Quality		Possible Points: 18
Y		
Y	Prereq 1 Minimum IAQ Performance	
Y	Prereq 2 Environmental Tobacco Smoke (ETS) Control	
Y	Prereq 3 Asbestos Removal or Encapsulation	
	Credit 1 Carbon Dioxide (CO2) Monitoring	1
	Credit 2 Increase Ventilation Effectiveness	1
1	Credit 3 Construction IAQ Management Plan	1
1	Credit 5.1 Green Housekeeping, Entryway Systems	1
1	Credit 5.2 Green Housekeeping, Mixing Areas	1
1	Credit 5.3 Green Housekeeping, High Volume Copying	1
	Credit 5.4 Green Housekeeping, Low-Impact Cleaning and Housekeeping	1
1	Credit 5.5 Green Housekeeping, Low Env. Impact Disposable Products	1
1	Credit 5.6 Green Housekeeping, Low Env. Impact Pest Management Policy	1
1	Credit 5.7 Green Housekeeping, Outdoor Chemical Storage	1
	Credit 6.1 Controllability of Systems, 45% of Occupied Areas	1
	Credit 6.2 Controllability of Systems, 90% of Occupied Areas	1
1	Credit 7.1 Thermal Comfort, Compliance with ASHRAE 55-1992	1
1	Credit 7.2 Thermal Comfort, Permanent Monitoring System	1
1	Credit 8.1 Daylight & Views, Views for 40% of Total Building Area	1
1	Credit 8.2 Daylight & Views, Views for 80% of Total Building Area	1
1	Credit 8.3 Daylight & Views, Daylight for 65% of Total Building Area	1
1	Credit 9 Contemporary IAQ Practice, ASHRAE 62-1999	1

2 Innovation & Design Process		Possible Points: 5
Y		
1	Credit 1.1 Innovation - Sustainability Education	1
	Credit 1.2 Innovation	1
	Credit 1.3 Innovation	1
	Credit 1.4 Innovation	1
1	Credit 2 LEED® Accredited Professional	1