



LEED-EB

National Geographic Society Headquarters, LEED®-EB Pilot Project
 LEED-EB Certification Level: Silver
 October 1, 2003

42 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

11 Sustainable Sites		Possible Points: 16
Y	Prereq 1	
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
1	Credit 6.1	Stormwater Management, 25% Runoff Reduction 1
1	Credit 6.2	Stormwater Management, Treatment 1
1	Credit 7.1	Reduce Heat Islands, Non-Roof Surfaces 1
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	Prereq 1	
Y	Prereq 1	Minimum Water Efficiency
Y	Prereq 1	Discharge Water Compliance
1	Credit 1.1	Water Efficient Landscaping, 50% Reduction 1
1	Credit 1.2	Water Efficient Landscaping, No Potable Use/ Irrigation 1
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

8 Energy & Atmosphere		Possible Points: 22
Y	Prereq 1	
Y	Prereq 1	Comprehensive Building Systems Commissioning/ Retro Commissio
Y	Prereq 2	Minimum Energy Performance
Y	Prereq 3	Ozone Protection
1	Credit 1	Optimize Energy Performance, 10%, 20%, 30%, 40%, 50% 10
3	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

6 Materials & Resources		Possible Points: 10
Y	Prereq 1.1	
Y	Prereq 1.2	Waste Management, Waste Audit and Reduction Actions
Y	Prereq 1.3	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
1	Credit 8	Occupant Recycling, 30%, 40%, 50% (1 point each) 3

11 Indoor Environmental Quality		Possible Points: 18
Y	Prereq 1	
Y	Prereq 1	Minimum IAQ Performance
Y	Prereq 2	Environmental Tobacco Smoke (ETS) Control
Y	Prereq 3	Asbestos Removal or Encapsulation
1	Credit 1	Carbon Dioxide (CO2) Monitoring 1
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
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
1	Credit 6.1	Controllability of Systems, 45% of Occupied Areas 1
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

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