

# LEED 2009 FOR EXISTING BUILDINGS: OPERATIONS & MAINTENANCE PROJECT CHECKLIST

<b>Sustainable Sites</b>		<b>26 Possible Points</b>
<input type="checkbox"/>	Credit 1 LEED Certified Design and Construction	4
<input type="checkbox"/>	Credit 2 Building Exterior and Hardscape Management Plan	1
<input type="checkbox"/>	Credit 3 Integrated Pest Management, Erosion Control, and Landscape Management Plan	1
<input type="checkbox"/>	Credit 4 Alternative Commuting Transportation	3-15
<input type="checkbox"/>	Credit 5 Site Development—Protect or Restore Open Habitat	1
<input type="checkbox"/>	Credit 6 Stormwater Quantity Control	1
<input type="checkbox"/>	Credit 7.1 Heat Island Reduction—Nonroof	1
<input type="checkbox"/>	Credit 7.2 Heat Island Reduction—Roof	1
<input type="checkbox"/>	Credit 8 Light Pollution Reduction	1
<b>Water Efficiency</b>		<b>14 Possible Points</b>
<input checked="" type="checkbox"/>	Prerequisite 1 Minimum Indoor Plumbing Fixture and Fitting Efficiency	Required
<input type="checkbox"/>	Credit 1 Water Performance Measurement	1-2
<input type="checkbox"/>	Credit 2 Additional Indoor Plumbing Fixture and Fitting Efficiency	1-5
<input type="checkbox"/>	Credit 3 Water Efficient Landscaping	1-5
<input type="checkbox"/>	Credit 4.1 Cooling Tower Water Management—Chemical Management	1
<input type="checkbox"/>	Credit 4.2 Cooling Tower Water Management—Nonpotable Water Source Use	1
<b>Energy and Atmosphere</b>		<b>35 Possible Points</b>
<input checked="" type="checkbox"/>	Prerequisite 1 Energy Efficiency Best Management Practices—Planning, Documentation, and Opportunity Assessment	Required
<input checked="" type="checkbox"/>	Prerequisite 2 Minimum Energy Efficiency Performance	Required
<input checked="" type="checkbox"/>	Prerequisite 3 Fundamental Refrigerant Management	Required
<input type="checkbox"/>	Credit 1 Optimize Energy Efficiency Performance	1-18
<input type="checkbox"/>	Credit 2.1 Existing Building Commissioning—Investigation and Analysis	2
<input type="checkbox"/>	Credit 2.2 Existing Building Commissioning—Implementation	2
<input type="checkbox"/>	Credit 2.3 Existing Building Commissioning—Ongoing Commissioning	2
<input type="checkbox"/>	Credit 3.1 Performance Measurement—Building Automation System	1
<input type="checkbox"/>	Credit 3.2 Performance Measurement—System Level Metering	1-2
<input type="checkbox"/>	Credit 4 On-site and Off-site Renewable Energy	1-6
<input type="checkbox"/>	Credit 5 Enhanced Refrigerant Management	1
<input type="checkbox"/>	Credit 6 Emissions Reduction Reporting	1
<b>Materials and Resources</b>		<b>10 Possible Points</b>
<input checked="" type="checkbox"/>	Prerequisite 1 Sustainable Purchasing Policy	Required
<input checked="" type="checkbox"/>	Prerequisite 2 Solid Waste Management Policy	Required
<input type="checkbox"/>	Credit 1 Sustainable Purchasing—Ongoing Consumables	1
<input type="checkbox"/>	Credit 2.1 Sustainable Purchasing—Electric-Powered Equipment	1
<input type="checkbox"/>	Credit 2.2 Sustainable Purchasing—Furniture	1
<input type="checkbox"/>	Credit 3 Sustainable Purchasing—Facility Alterations and Additions	1

<input type="checkbox"/>	Credit 4	Sustainable Purchasing—Reduced Mercury in Lamps	1
<input type="checkbox"/>	Credit 5	Sustainable Purchasing—Food	1
<input type="checkbox"/>	Credit 6	Solid Waste Management—Waste Stream Audit	1
<input type="checkbox"/>	Credit 7	Solid Waste Management—Ongoing Consumables	1
<input type="checkbox"/>	Credit 8	Solid Waste Management—Durable Goods	1
<input type="checkbox"/>	Credit 9	Solid Waste Management—Facility Alterations and Additions	1

### Indoor Environmental Quality

**15 Possible Points**

<input checked="" type="checkbox"/>	Prerequisite 1	Minimum Indoor Air Quality Performance	Required
<input checked="" type="checkbox"/>	Prerequisite 2	Environmental Tobacco Smoke (ETS) Control	Required
<input checked="" type="checkbox"/>	Prerequisite 3	Green Cleaning Policy	Required
<input type="checkbox"/>	Credit 1.1	Indoor Air Quality Best Management Practices—Indoor Air Quality Management Program	1
<input type="checkbox"/>	Credit 1.2	Indoor Air Quality Best Management Practices—Outdoor Air Delivery Monitoring	1
<input type="checkbox"/>	Credit 1.3	Indoor Air Quality Best Management Practices—Increased Ventilation	1
<input type="checkbox"/>	Credit 1.4	Indoor Air Quality Best Management Practices—Reduce Particulates in Air Distribution	1
<input type="checkbox"/>	Credit 1.5	Indoor Air Quality Best Management Practices—Indoor Air Quality Management for Facility Alterations and Additions	1
<input type="checkbox"/>	Credit 2.1	Occupant Comfort—Occupant Survey	1
<input type="checkbox"/>	Credit 2.2	Controllability of Systems—Lighting	1
<input type="checkbox"/>	Credit 2.3	Occupant Comfort—Thermal Comfort Monitoring	1
<input type="checkbox"/>	Credit 2.4	Daylight and Views	1
<input type="checkbox"/>	Credit 3.1	Green Cleaning—High Performance Cleaning Program	1
<input type="checkbox"/>	Credit 3.2	Green Cleaning—Custodial Effectiveness Assessment	1
<input type="checkbox"/>	Credit 3.3	Green Cleaning—Purchase of Sustainable Cleaning Products and Materials	1
<input type="checkbox"/>	Credit 3.4	Green Cleaning—Sustainable Cleaning Equipment	1
<input type="checkbox"/>	Credit 3.5	Green Cleaning—Indoor Chemical and Pollutant Source Control	1
<input type="checkbox"/>	Credit 3.6	Green Cleaning—Indoor Integrated Pest Management	1

### Innovation in Operations

**6 Possible Points**

<input type="checkbox"/>	Credit 1	Innovation in Operations	1-4
<input type="checkbox"/>	Credit 2	LEED Accredited Professional	1
<input type="checkbox"/>	Credit 3	Documenting Sustainable Building Cost Impacts	1

### Regional Priority

**4 Possible Points**

<input type="checkbox"/>	Credit 1	Regional Priority	1-4
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## LEED 2009 for Existing Buildings: Operations & Maintenance

100 base points; 6 possible Innovation in Operations and 4 Regional Priority points

Certified	40–49 points
Silver	50–59 points
Gold	60–79 points
Platinum	80 points and above