



## LEED 2009 New Construction, Commercial Project Summary and Checklist New Construction

Summary						
<b>Date of Application</b>						
<b>Compliance Path</b>						
<b>Project Identification</b>						
<b>Project Address</b>						
<b>Owner Identification</b>						
<b>Architect Identification</b>						
<b>Contractor Identification</b>						<b>Permit No.</b>
<b>Third Party Provider</b>						<b>Provider No.</b>
<b>Building Code</b>	IBC	IBC Residential Occupancy				
<b>Occupancy</b>	General Commercial	Retail	Mixed use	Industrial	IBC Group R Occupancy: (circle one) R-1. R-2. R-3. R-4	
<b>Number of:</b>	<b>Stories</b>					
<b>Parking</b>	Attached Garage	Open Lot	None			
<b>Building Sq. Footage</b>	<b>Lot Size:</b>		<b>Building Total Sq Ft</b>		<b>Area Under Roof</b>	<b>Total Nonroof Area:</b>
	IECC Climate Zone: 3A		Radon Zone: 3*			
<b>LEED NC</b>	<b>Required: 40</b>	<b>Attempted:</b>		<b>Recognized:</b>	<b>Includes mandatory credit from Water Efficiency category</b>	
<p><b>Note:</b> Checklist is intended for use with projects complying with the Dallas Green Construction Code for new commercial buildings and first time build outs for project following the LEED NC. Project seeking LEED NC certification must comply with LEED prerequisites and minimum points for the certification sought. A City of Dallas approved Third Party Green Building Provider must provide the Green Building Plan Review and Inspections. This is in addition to the Third Party Energy Inspector and the LEED consultant to the project. For project complying with LEED NC but not seeking LEED certification, minimum one water credit is required and prerequisites are not considered mandatory. Include compliance with Dallas Energy Conservation Code.</p>						
<p>* Radon Zone: Dallas lines within Radon Zone 3 - No Radon; the potential exists for building and raw materials from radon zoned areas to be brought into the Dallas area for use on projects</p>						



LEED New Construction 2009 with addenda						
Item	Green Building Practice	Compliance		Credit Awarded	Plan Review/ Inspection	Comments
		Yes	No			
	<b>Sustainable Sites</b>	<b>Maximum Credits: 27</b>				Refer to LEED New Construction Reference Guide 2009 with addenda; verify at green plan review
<b>SSp 1</b>	Construction Activity Pollution Prevention					SWWP plan acceptable for compliance
<b>SS1</b>	Site Selection					
<b>SS2</b>	Development Density and Community Connectivity					Up to 5 credits available; submit documentation
<b>SS3</b>	Brownfield Redevelopment					
<b>SS4</b>	<b>Alternative Transportation</b>					
<b>SS4.1</b>	Public Transportation Access					Up to 6 credits available; submit documentation
<b>SS4.2</b>	Bicycle Storage and Changing Rooms					
<b>SS4.3</b>	Low Emitting and Fuel Efficient Vehicles					Up to 3 points available; submit documentation
<b>SS4.4</b>	Parking Capacity					Up to 2 points available; submit documentation
<b>SS5</b>	<b>Site Development</b>					
<b>SS5.1</b>	Protect or Restore Habitat					
<b>SS5.2</b>	Maximize Open Space					
<b>SS6.1</b>	<b>Storm Water Design</b>					
<b>SS6.1</b>	Quantity Control					
<b>SS6.2</b>	Quality Control					
<b>SS7.1</b>	Heat Island Effect, nonroof					
<b>SS7.2</b>	Heat Island Effect, roof					
<b>SS8</b>	Light Pollution Reduction					
	<b>Water Efficiency</b>	<b>Maximum Credits: 11</b>				<b>One water credit mandatory;</b> verify at green plan review using template, calculations required
<b>WEp1</b>	Water Use Reduction - 20% reduction					
<b>WE1</b>	Water Efficient Landscaping					Up to 4 points available for 50% reductions, or no potable water use; submit template with calculations
<b>WE2</b>	Innovative Wastewater Technologies					Requires approval by Building Official; Up to 2 points available, submit documentation
<b>WE3</b>	Water Use Reduction					Up to 4 points available for 30%, 35%, 40%; submit template with calculations



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		Yes	No			
	<b>Energy and Atmosphere</b>	<b>Maximum Credits: 38</b>				Verify at green plan review using template with calculations as applicable
<b>EAp1</b>	Fundamental Commissioning of Building Energy Systems					
<b>EAp2</b>	Minimum Energy Performance					
<b>EAp3</b>	Fundamental Refrigerant Management					
<b>EA1</b>	Optimize Energy Performance					Up to 19 points available; documentation required
<b>EA2</b>	On Site Renewable Energy					Up to 7 points available; documentation required
<b>EA3</b>	Enhanced Commissioning					
<b>EA4</b>	Enhanced Refrigerant Management					
<b>EA5</b>	Measurement and Verification					
<b>EA6</b>	Green Power					
	<b>Materials and Resources</b>	<b>Maximum Credits: 15</b>				
<b>MRr1</b>	Storage and Collection of Recyclables					
<b>MR1</b>	<b>Building Reuse</b>					
<b>MR1.1</b>	Maintain Existing Walls, Floors, and Roof					Up to 3 points available for 55%, 75%, 95%; documentation required
<b>MR1.2</b>	Maintain 50% of Interior Nonstructural Elements					
<b>MR2</b>	Construction Waste Management					Up to 3 points available for 50%, 75%; documentation required
<b>MR3</b>	Materials Reuse					Up to 2 points available for 5%, 10%; documentation required
<b>MR4</b>	Recycled Content					Up to 2 points available for 10%,20%; documentation required
<b>MR5</b>	Regional (Indigenous) Materials					Up to 2 points available for 10%, 20%; documentation required
<b>MR6</b>	Rapidly Renewable Materials					
<b>MR7</b>	Certified Wood					



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		Yes	No			
	<b>Indoor Environmental Quality</b>	<b>Maximum Credit: 17</b>				Verify at green plan review, with construction submittals, and final inspection
<b>IEp1</b>	Minimum Indoor Air Quality Performance					
<b>IEp2</b>	Environmental Tobacco Smoke (ETS) Control					
<b>IE1</b>	Outdoor Air Delivery Monitoring					
<b>IE2</b>	Increased Ventilation					
<b>IE3</b>	<b>Construction IAQ Management Plan</b>					Verify required by specifications at green plan review; plan submitted by contractor when work commences; verify at final inspection
<b>IE3.1</b>	During Construction					
<b>IE3.2</b>	Before Occupancy					
<b>IE4</b>	<b>Low Emitting Materials</b>					Requires documentation by template with supporting data
<b>IE4.1</b>	Adhesives and Sealants					
<b>IE4.2</b>	Paints and Coatings					
<b>IE4.3</b>	Flooring System					
<b>IE4.4</b>	Composite Wood and Agrifiber Products					
<b>IE5</b>	Indoor Chemical and Pollutant Source Control					
<b>IE6</b>	<b>Controllability of Systems</b>					
<b>IE6.1</b>	Lighting					
<b>IE6.2</b>	Thermal Comfort					
<b>IE7</b>	<b>Thermal Comfort</b>					
<b>IE7.1</b>	Design					
<b>IE7.2</b>	Verification					
<b>IE8</b>	<b>Daylight and Views</b>					
<b>IE8.1</b>	Daylight					
<b>IE8.2</b>	Views					



Item	Green Building Practice	Compliance		Credit Awarded	Plan Review/ Inspection	Comments
		Yes	No			
	<b>Innovation and Design Process</b>	<b>Maximum Credits: 6</b>				Innovative design credits must be approved by Building Official. Submit complete documentation of each ID credits at green plan review
<b>ID1</b>	<b>Innovation in Design</b>					
<b>ID1.1</b>	Identify					
<b>ID1.2</b>	Identify					
<b>ID1.3</b>	Identify					
<b>ID1.4</b>	Identify					
<b>ID1.5</b>	Identify					
<b>ID2</b>	LEED Accredited Professional					
	<b>Regional Priority Credit</b>	<b>Maximum Credits: 4</b>				Submit proposed regional priority at green plan review; Verified during construction with submittals and at Final Inspections
<b>RP1.1</b>	Identify					
<b>RP1.2</b>	Identify					
<b>RP1.3</b>	Identify					
<b>RP1.4</b>	Identify					
	End of LEED NC 2009					

