



LEED 2009 Core and Shell, Commercial Project Summary and Checklist New Construction

Summary						
Date of Application						
Compliance Path						
Project Identification						
Project Address						
Owner Identification						
Architect Identification						
Contractor Identification						Permit No.
Third Party Provider						Provider No.
Building Code	IBC	IBC Residential Occupancy				
Occupancy	General Commercial	Retail	Mixed use	Industrial	IBC Group R Occupancy: (circle one) R-1. R-2. R-3. R-4	
Number of:	Stories					
Parking	Attached Garage	Open Lot	None			
Building Sq. Footage	Lot Size:		Building Total Sq Ft		Area Under Roof	Total Nonroof Area:
	IECC Climate Zone: 3A		Radon Zone: 3*			
LEED NC	Required: 40	Attempted:		Recognized:	Includes mandatory credit from Water Efficiency category	
<p>Note: 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 Core and Shell 2009 with addenda						
Item	Green Building Practice	Compliance		Credit Awarded	Plan Review/ Inspection	Comments
		Yes	No			
	Sustainable Sites	Maximum Credits: 29				Refer to LEED New Construction Reference Guide 2009 with addenda; verify at green plan review
SSp 1	Construction Activity Pollution Prevention					SWWP plan acceptable for compliance
SS1	Site Selection					
SS2	Development Density and Community Connectivity					Up to 5 credits available; submit documentation
SS3	Brownfield Redevelopment					
SS4	Alternative Transportation					
SS4.1	Public Transportation Access					Up to 6 credits available; submit documentation
SS4.2	Bicycle Storage and Changing Rooms					Up to 2 points available; submit documentation
SS4.3	Low Emitting and Fuel Efficient Vehicles					Up to 3 points available; submit documentation
SS4.4	Parking Capacity					Up to 2 points available; submit documentation
SS5	Site Development					
SS5.1	Protect or Restore Habitat					
SS5.2	Maximize Open Space					
SS6.1	Storm Water Design					
SS6.1	Quantity Control					
SS6.2	Quality Control					
SS7.1	Heat Island Effect, nonroof					
SS7.2	Heat Island Effect, roof					
SS8	Light Pollution Reduction					
SS9	Tenant Design and Construction Guidelines					
	Water Efficiency	Maximum Credits: 11				One water credit mandatory; verify at green plan review using template, calculations required
WEp1	Water Use Reduction - 20% reduction					
WE1	Water Efficient Landscaping					Up to 4 points available for 50% reductions, or no potable water use; submit template with calculations
WE2	Innovative Wastewater Technologies					Requires approval by Building Official
WE3	Water Use Reduction					Up to 4 points available for 30%, 35%, 40%; submit template with calculations



Item	Green Building Practice	Compliance		Credit Awarded	Plan Review/ Inspection	Comments
		Yes	No			
	Energy and Atmosphere	Maximum Credits: 40				Verify at green plan review using template with calculations as applicable
EAp1	Fundamental Commissioning of Building Energy Systems					
EAp2	Minimum Energy Performance					
EAp3	Fundamental Refrigerant Management					
EA1	Optimize Energy Performance					Up to 21 points available; documentation required
EA2	On Site Renewable Energy					Up to 4 points available; documentation required
EA3	Enhanced Commissioning					Up to 2 points available; documentation required
EA4	Enhanced Refrigerant Management					Up to 2 points available; documentation required
EA5	Measurement and Verification					
EA5.1	Base Building					Up to 3 points available; documentation required
EA5.2	Tenant Submetering					Up to 3 points available; documentation required
EA6	Green Power					Up to 2 points available; documentation required
	Materials and Resources	Maximum Credits: 14				
MRr1	Storage and Collection of Recyclables					
MR1	Building Reuse - Maintain Existing Walls, Floors, and Roof					Up to 5 points available for 25%, 33%,42%,50%, 75%; documentation required
MR2	Construction Waste Management					Up to 2 points available for 50%, 75%; documentation required
MR3	Materials Reuse					
MR4	Recycled Content					Up to 2 points available for 10%,20%; documentation required
MR5	Regional (Indigenous) Materials					Up to 2 points available for 10%, 20%; documentation required
MR6	Certified Wood					



Item	Green Building Practice	Compliance		Credit Awarded	Plan Review/ Inspection	Comments
		Yes	No			
	Indoor Environmental Quality	Maximum Credit: 13				Verify at green plan review, with construction submittals, and final inspection
IEp1	Minimum Indoor Air Quality Performance					
IEp2	Environmental Tobacco Smoke (ETS) Control					
IE1	Outdoor Air Delivery Monitoring					
IE2	Increased Ventilation					
IE3	Construction IAQ Management Plan - During Construction					Verify required by specifications at green plan review; plan submitted by contractor when work commences; verify at final inspection
IE4	Low Emitting Materials					Requires documentation by template with supporting data
IE4.1	Adhesives and Sealants					
IE4.2	Paints and Coatings					
IE4.3	Flooring System					
IE4.4	Composite Wood and Agrifiber Products					
IE5	Indoor Chemical and Pollutant Source Control					
IE6	Controllability of Systems - Thermal Comfort					
IE7	Thermal Comfort - Design					
IE8	Daylight and Views					
IE8.1	Daylight					
IE8.2	Views					



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

