

## SUMMARY OF GREEN BUILDING SUBMITTAL

April 19, 2010

La Quinta Inn & Suites  
8300 John Carpenter Freeway  
Dallas, TX  
Permit # 089080

Required points: 22

Provided points: 22-24

Point	SECTION #	DESCRIPTION	
1	SS PREREQ 1	In Civil Drawings	X
2	SS CREDIT 1	Site Selection (see attached letter)	X
3	SS CREDIT 4.1	Attached Sketch indicating location of DART bus Routes	X
4	SS CREDIT 4.3	Low Emitting & Fuel Efficient Vehicles – Refer Addendum 1 (Item #1)	X
5	SS CREDIT 5.2	Site Development: Maximize Open Space – Per attached diagram	X
6	SS CREDIT 7.2	Attached Addendum 1 (Item #2)	X
7	WE CREDIT 1.1	Water Efficient Landscaping – to be submitted by Landscape Designer	
8	WE CREDIT 3.1	TEMPLATE with attached documentation	X
9	EA COD PRE1	already submitted with permit application	X
10	EA COD PRE2	Owner provide data in 1 year	
11	MR CREDIT 5.2	Regional Materials: TEMPLATE	
12	MR CREDIT 6	Rapidly Renewable Resources: TEMPLATE	
13	MR CREDIT 7	Certified Wood: TEMPLATE	
14	EQ PREREQ2	No smoking allowed within 25' of entries	X
15	EQ CREDIT 1	Attached Addendum 1 (Item #4)	X
16	EQ CREDIT 4.1	Low Emitting Adhesives & Sealants: TEMPLATE	
17	EQ CREDIT 4.2	Low Emitting Paints & Coatings: TEMPLATE	
18	EQ CREDIT 5	Indoor Chemical & Pollutant Source – See Addendum 1 (Item #5)	X
19	EQ CREDIT 6.1	In Mechanical Drawings	X
20	EQ CREDIT 6.2	In Mechanical Drawings	X
21	EQ CREDIT 7.2	In Mechanical Drawings	X
22	EQ CREDIT 8.1	Daylighting and Views: TEMPLATE	X
23		Contractor Option: Spray foam insulation at building envelope	
24		Contractor Option: Add geothermal AC	



**CITY OF DALLAS - GREEN BUILDING PROGRAM**  
**APPLICATION CHECKLIST - Commercial Projects Greater Than Or Equal To 50,000 SF**

**BUILDING PERMIT #: 089080**

**ORDINANCE NO. 27131**

**PROJECT NAME:** LA Quinta Inn & Suites

**PROJECT ADDRESS:** 8300 JOAN CARRETERA Fwy

Project must meet Dallas Green Building Ordinance Mandatory 4 Credits

SUBMITTAL PHASE	OWNER RESPONSIBLE	DESIGN PROFESSIONAL	GENERAL CONTRACTOR
POINTS ATTEMPTED	☆	○	△
OWNER RESPONSIBLE	PR Plan Review	FI Final Inspection	
DESIGN PROFESSIONAL	Owner	Design Professional	General Contractor
GENERAL CONTRACTOR			

City of Dallas Mandatory Credits (CODpro)  
 FOR CITY OFFICIALS ONLY (Plan Reviewer and Building Inspector)  
 Applicable Boxes Must Be Checked By Applicant

**Sustainable Sites 14 Points**

FI  SS Prereq 1  Construction Activity Pollution Prevention (SWPPP Plan)

Design Professional (Civil)

**Required Submittal Documents To Be Reviewed:**  
 1. SWPPP Plan.  
 2. Affidavit for less than 1 acre.

PR  ☆ SS Credit 1  Site Selection

Owner

**Required Submittal Documents To Be Reviewed:**  
 1. Confirmation letter from the owner that the project has met these requirements: Not on prime farmland, Not on previous undeveloped land that is below 5 feet above the 100 year flood elevation per FEMA, Not on a habitat for any endangered or critical species, Not within 100 feet of any wetlands, Not within 50 feet of water body (lakes or rivers) per Clean Water Act or Not on Public Parkland.

PR  ☆ SS Credit 2  Development Density & Community Connectivity

Owner

**Required Submittal Documents To Be Reviewed:**  
 OPTION 1: Development Density - provide a site plan showing the site and adjacent buildings. Include density  
 OPTION 2: Community Connectivity - provide site plan or aerial photo within 1/2 mile radius with 10 basic services indicated on drawing. Include complete listing of each business name and type for services. Show residential zone or neighborhood

PR  ☆ SS Credit 3  Brownfield Redevelopment

Owner

**Required Submittal Documents To Be Reviewed:**  
 1. Letter from EPA or City verifying the site was a Brownfield.

PR  ☆ SS Credit 4.1  Alternative Transportation: Public Transportation Access

Owner

**Required Submittal Documents To Be Reviewed:**  
 1. Site plans should indicate two (2) DART bus routes with 1/4 mile of bldg or location of DART Rail Station within 1/2 mile of bldg. Can be a separate plan.

PR  ☆ SS Credit 4.2  Alternative Transportation: Bicycle Storage & Changing Rooms

Owner

**Required Submittal Documents To Be Reviewed:**  
 1. Site plans should show bicycle racks for 5% of FTE within 200 yards of building entries; and provide a floor plan showing the changing rooms and showers for .5% of the FTE.  
 2. For multifamily facilities, provide covered storage facilities for securing bicycles for 15% of building occupants.

Plan Review Date



SUBMITTAL PHASE
POINTS ATTEMPTED
OWNER RESPONSIBLE
DESIGN PROFESSIONAL
GENERAL CONTRACTOR

PR

SS Credit 4.3

Alternative Transportation: Low Emitting & Fuel Efficient Vehicles

1  Owner or Designated Professional

**Required Submittal Documents To Be Reviewed:**  
**OPTION 1:** Provide low-emitting and fuel efficient vehicles for 3% of FTE occupants and provide preferred parking for these vehicles.  
**OPTION 2:** Provide preferred parking for low-emitting and fuel efficient vehicles for 5% of the total vehicle parking capacity of the site.  
**OPTION 3:** Install alternative-fuel refueling stations for 3% of total vehicle parking capacity of the site.

PR

SS Credit 4.4

Alternative Transportation: Parking Capacity

1  Design Prof.(Civil)/or Owner

**Required Submittal Documents To Be Reviewed:**  
**OPTION 1:** Non-Residential. Do Not Exceed local parking requirements. Provide preferred carpool parking for 5% of total parking spaces.  
**OPTION 2:** Non-Residential. Provide parking for less than 5% of FTE building occupants and vanpool or carpool parking (marked as such) for 5% of total parking spaces.  
**OPTION 3:** Residential. Do Not Exceed local codes and support programs such as car-share and ride-share services.  
**OPTION 4:** All. Provide No new parking.

FI

SS Credit 5.1

Site Development: Protect or Restore Habitat

1  Design Prof. (Civil, LA)

**Required Submittal Documents To Be Reviewed:**  
 1. Site plan to show bldg area, grading, boundaries & previous development.  
 a. Greenfield site, limit all site disturbance to 40 ft beyond bldg perimeter, 10 ft beyond surface parking, walkways, patios and utilities less than 12 inches in diameter; 15 ft beyond primary roadway curbs and utility trenches, 25 ft of beyond constructed areas with permeable surfaces; stormwater detention facilities and b. Previous developed sites: restore or protect a minimum of 50% of site landscaped area with native vegetation.  
 c. Zero Lot Line sites: 20% of site to be landscaped.

PR

SS Credit 5.2

Site Development: Maximize Open Space

1  Design Prof. (Civil, LA)

**Required Submittal Documents To Be Reviewed:**  
**OPTION 1:** Local code/open space should exceed 25%.  
**OPTION 2:** No code, open space equal to building footprint.  
**OPTION 3:** Local code/open space req/nt-open space should be 20% of site.

PR

SS Credit 6.1

Stormwater Management: Quantity Control

1  Design Prof. (Civil, LA)

**Required Submittal Documents To Be Reviewed:**  
**OPTION 1:** Provide any combination of the following for 50% of site hardscape-including roads, sidewalks, courtyards & parking  
 a. Shade (within 5 years of occupancy)  
 b. Paving material with an SFR of at least 29.  
 c. Open grid pavement system

PR

SS Credit 6.2

Stormwater Design: Quality Control

1  Design Prof. (Civil, LA)

**Required Submittal Documents To Be Reviewed:**  
**OPTION 2:** Site plan that shows that 50% of parking is covered or in a parking garage. Roof used to cover parking must have an SFR of at least 29.

FI

SS Credit 7.1

Heat Island Effect: Non-Roof

1  Design Professional (LA)

**Required Submittal Documents To Be Reviewed:**  
**OPTION 2:** Site plan that shows that 50% of parking is covered or in a parking garage. Roof used to cover parking must have an SFR of at least 29.

**PROVIDE COMPLETED TEMPLATE**

SUBMITTAL PHASE
POINTS ATTEMPTED
OWNER RESPONSIBLE
DESIGN PROFESSIONAL
GENERAL CONTRACTOR

PR   SS Credit 7.2 Heat Island Effect: Roof  1 Design Prof. (Architect)

Required Submittal Documents To Be Reviewed and noted on the Roof Plan:  
**OPTION 1:** 75% of roof materials to be:  
 SRI 78 for a slope < than 2:12 (low- slope roof) or  
 SRI 29 for a slope > than 2:12 (steep-sloped roof)  
**OPTION 2:** 50% vegetated roof (green roof)  
**OPTION 3:** Combination of 1 & 2 (Area of SRI roof/0.75) + (Area of vegetated roof/0.5) is greater than total roof area

PR   SS Credit 8 Light Pollution Reduction  1 Design Prof. (MEP, Civil, LA)

**Water Efficiency**

**5 Points**

PR   WE Credit 1.1 Water Efficient Landscaping: Reduce by 50%  1 Design Professional (LA)

**PROVIDE COMPLETED TEMPLATE**

PR   WE Credit 1.2 Water Efficient Landscaping: No Potable Use or No Irrigation  1 Design Professional (LA)

**PROVIDE COMPLETED TEMPLATE**

PR   WE Credit 2 Innovative Wastewater Technologies  1 Design Professional (MEP)

**PROVIDE COMPLETED TEMPLATE**

PR   WE CODpre 3.1 Water Use Reduction: 20% Reduction  1 Design Professional (MEP)

**PROVIDE COMPLETED TEMPLATE**

*(Per Dallas Ordinance Section 4304.4.4 Water Use - 20% better than Energy Policy Act of 1992)*

PR   WE Credit 3.2 Water Use Reduction: 30% Reduction  1 Design Professional (MEP)

**PROVIDE COMPLETED TEMPLATE**

**Energy & Atmosphere**

**17 Points**

FI   EA Prereq 1 Fundamental Commissioning of the Building Energy Systems  1 Design Professional (CxA)

Required Submittal Documents to be Reviewed:  
 Commissioning process to be completed for the following energy related systems at a minimum: HVAC&R, Lighting & Daylight Controls, Domestic Hot Water, Renewable Energy Systems  
 1. Complete Owner's Project Requirements (OPR) and Basis of Design (BOD) documentation  
 2. Create a Commissioning Plan and incorporate it into the Construction Documents  
 3. Verify installation and performance of commissioned systems  
 4. Complete Commissioning Report

PR   EA Prereq 2 Minimum Energy Performance  1 Design Professional (MEP)

Minimum Energy Performance  
 Plan Review \_\_\_\_\_ Date \_\_\_\_\_

Required Submittal Documents to be Reviewed:  
**OPTION 1:**  
 1. Building envelope and system to comply with ASHRAE 90.1-2004 - Sections 5-10, and  
 2. Comply with prescriptive requirements of ASHRAE 90.1-2004, Sections 5.5, 6.5, 7.5 & 9.5) or performance requirements, Section 11  
**OPTION 2:**  
 1. Comply with local codes or DOE (instead of ASHRAE).

PR   EA Prereq 3 Fundamental Refrigerant Management  1 Design Professional (MEP)

Fundamental Refrigerant Management  
 Plan Review \_\_\_\_\_ Date \_\_\_\_\_

Required Submittal Documents to be Reviewed:  
 1. Specify new HVAC equipment that uses NO CFC REFRIGERANTS



SUBMITTAL PHASE
POINTS ATTEMPTED
OWNER RESPONSIBLE
DESIGN PROFESSIONAL
GENERAL CONTRACTOR

PR

EA Credit 1 Optimize Energy Performance (15% better than Energy Code - 2006 IECC)

Plan Review \_\_\_\_\_ Date \_\_\_\_\_

1 to 10 Design Professional (MEP)

Required Submittal Documents to Be Reviewed:  
**OPTION 1:** Whole Building Energy Simulation Model (ASHRAE 90.1-2004).  
**OPTION 2:** Prescriptive Compliance Path (ASHRAE Benchmark 1.1).

PR

EA Credit 1 Energy Modeling Requirement, COMcheck or ENERGY STAR (Per Dallas Ordinance Section 4304.4.2 Energy Use)

Plan Review \_\_\_\_\_ Date \_\_\_\_\_

1 Design Professional (MEP)

Required Submittal Documents To Be Reviewed:  
 1. Provide one of the following:  
 a. Energy Modeling Data Report or COMcheck.  
 b. Installing systems that have been certified by national, state or local accredited energy efficiency program and approved by Energy Systems Laboratory. EPA's ENERGY STAR program is an approved program.

FI

EA Credit 2 Annual Energy Consumption Data Agreement

Plan Review \_\_\_\_\_ Date \_\_\_\_\_

1 Owner or Designated Professional

Required Submittal Documents To Be Reviewed:  
 Agree to provide a Copy of the Annual Energy Consumption Data  
 1. Provide Data/Invoice of Annual Energy Consumption for One Year from Utility Provider

PR

EA Credit 2 On-Site Renewable Energy

Plan Review \_\_\_\_\_ Date \_\_\_\_\_

1 to 3 Design Professional (MEP)

Required Submittal Documents To Be Reviewed:  
 Use on-site renewable energy to offset building energy use. (Eligible types of renewable energy include: solar, photovoltaic, wind, geothermal heating and electric, biomass, bio-gas and low impact hydro electric). Provide documentation to support the following:  
**Option 1:** Achieve a 2.5% in bldg annual energy savings  
**Option 2:** Achieve a 7.5% in bldg annual energy savings  
**Option 3:** Achieve a 12.5% in bldg annual energy savings

FI

EA Credit 3 Enhanced Commissioning

Final Inspection \_\_\_\_\_ Date \_\_\_\_\_

1 Design Professional (CxA)

Required Submittal Documents To Be Reviewed:  
 Commissioning process to be completed for the following energy related systems at a minimum: HVAC&R, Lighting & Daylight Controls, Domestic Hot Water, Renewable Energy Systems.  
 1. Complete one commissioning design review of the OPR and BOD prior to mid construction documents and back check the review comments following design.  
 2. CxA to review contractor submittals applicable to systems being commissioned for compliance with OPR and BOD.  
 3. Create a systems manual that provides future operating staff the information needed to understand and optimally operate the commissioned systems.  
 4. Train operating personnel and building personnel in the operation and maintenance of the commissioned systems. Provide data for future training.  
 Provide data for future training, and a plan for resolution of outstanding issues.

PR

EA Credit 4 Enhanced Refrigerant Management

Plan Review \_\_\_\_\_ Date \_\_\_\_\_

1 Design Professional (MEP)

Required Submittal Documents To Be Reviewed:  
**OPTION 1:** Do not use refrigerants  
**OPTION 2:** Select refrigerants and HVAC&R that minimizes or eliminates the emission of CFC's or HCFC's. Total refrigerant impact per ton is equal to or less than 100 to meet compliance

SUBMITTAL PHASE
POINTS ATTEMPTED
OWNER RESPONSIBLE
DESIGN PROFESSIONAL
GENERAL CONTRACTOR

FI   EA Credit 6 Measurement & Verification 1 Design Professional (MEP) Required Submittal Documents To Be Reviewed:

Plan Review \_\_\_\_\_ Date \_\_\_\_\_     
 Final Inspection \_\_\_\_\_ Date \_\_\_\_\_

PR   EA Credit 6 Green Power 1 Owner or Designated Professional Required Submittal Documents To Be Reviewed:

Plan Review \_\_\_\_\_ Date \_\_\_\_\_     
 Final Inspection \_\_\_\_\_ Date \_\_\_\_\_

**Materials & Resources 13 Points**

PR   MR Prereq 1 Storage & Collection of Recyclables 1 Owner or Designated Professional Required Submittal Documents To Be Reviewed:

Plan Review \_\_\_\_\_ Date \_\_\_\_\_     
 Field Inspection \_\_\_\_\_ Date \_\_\_\_\_

FI   MR Credit 1.1-1.3 Building Reuse: N/A 1 General Contractor PROVIDE COMPLETED TEMPLATE

FI   MR Credit 2.1 Construction Waste Management: Divert 50% From Disposal 1 General Contractor PROVIDE COMPLETED TEMPLATE

FI   MR Credit 2.2 Construction Waste Management: Divert 75% From Disposal 1 General Contractor PROVIDE COMPLETED TEMPLATE

FI   MR Credit 3.1 Materials Reuse: 5% 1 Design Professional (Architect) PROVIDE COMPLETED TEMPLATE

FI   MR Credit 3.2 Materials Reuse: 10% 1 Design Professional (Architect) PROVIDE COMPLETED TEMPLATE

FI   MR Credit 4.1 Recycled Content: 10% (post-consumer + 1/2 pre-consumer) 1 General Contractor PROVIDE COMPLETED TEMPLATE

FI   MR Credit 4.2 Recycled Content: 20% (post-consumer + 1/2 pre-consumer) 1 General Contractor PROVIDE COMPLETED TEMPLATE

FI   MR Credit 5.1 Regional Materials: 10% Extracted, Processed & Manufactured Regionally 1 General Contractor PROVIDE COMPLETED TEMPLATE



SUBMITTAL PHASE
POINTS ATTEMPTED
OWNER RESPONSIBLE
DESIGN PROFESSIONAL
GENERAL CONTRACTOR

FI   MR Credit 5.2 Regional Materials: 20% Extracted, Processed & Manufactured Regionally ~~1~~ General Contractor **PROVIDE COMPLETED TEMPLATE**

FI   MR Credit 6 Rapidly Renewable Materials 1 General Contractor **PROVIDE COMPLETED TEMPLATE**

FI   MR Credit 7 Certified Wood 1 General Contractor **PROVIDE COMPLETED TEMPLATE**

**Indoor Environmental Quality 15 Points**

PR   EQ Prereq 1 Minimum IAQ Performance 1 Design Professional (MEP) **Required Submittal Documents To Be Reviewed:**  
 1. Complies with ASHRAE 62.1-2004 Ventilation for Acceptable Indoor Air Quality.  
 2. For naturally ventilated spaces refer to LEED NC 2.2.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PR   EQ Prereq 2 Environmental Tobacco Smoke (ETS) Control 1 Owner or Designated Professional **Required Submittal Documents To Be Reviewed:**  
 OPTION 1: Prohibit Smoking - 25 feet from bldg entries, air intakes, operable windows.  
 OPTION 2: Designated Areas- Post Signage.  
 (Indoor smoking prohibited per Dallas City Ordinance 27440)

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PR   EQ Credit 1 Outdoor Air Delivery Monitoring 1 Design Professional (MEP) **Required Submittal Documents To Be Reviewed:**  
 1. Provide narrative describing the project's ventilation design and CO<sub>2</sub> monitoring system.  
 2. Provide drawings documenting location, quantity and type of installed monitors.

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PR   EQ Credit 2 Indoor Environmental Air Quality, Increased Ventilation 1 Design Professional (MEP) **Required Submittal Documents To Be Reviewed:**  
 1. Confirm design exceeds by 30% as required by ASHRAE 62.1-2004 as determined by EQ prerequisite 1.  
 2. Naturally ventilated spaced - refer to LEED NC 2.2 requirements and comply with ASHRAE 62.1-2004

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FI   EQ Credit 3.1 Construction IAQ Management Plan - During Construction 1 General Contractor **PROVIDE COMPLETED TEMPLATE**

FI   EQ Credit 3.2 Construction IAQ Management Plan - Before Occupancy 1 General Contractor **PROVIDE COMPLETED TEMPLATE**

FI   EQ Credit 4.1 Low-Emitting Materials: Adhesives & Sealants 1 General Contractor **PROVIDE COMPLETED TEMPLATE**

FI   EQ Credit 4.2 Low-Emitting Materials: Paints & Coatings 1 General Contractor **PROVIDE COMPLETED TEMPLATE**

SUBMITTAL PHASE
POINTS ATTEMPTED
OWNER RESPONSIBLE
DESIGN PROFESSIONAL
GENERAL CONTRACTOR

FI  EQ Credit 4.3  **△** Low-Emitting Materials: Carpet Systems 1 General Contractor **PROVIDE COMPLETED TEMPLATE**

FI  EQ Credit 4.4  **△** Low-Emitting Materials: Composite Wood/ Agrifiber Products 1 General Contractor **PROVIDE COMPLETED TEMPLATE**

PR  EQ Credit 5  Indoor Chemical & Pollutant Source Control 1 Design Professional (Architect) **PROVIDE COMPLETED TEMPLATE**

PR  EQ Credit 6.1  Controllability of Systems: Lighting 1 Design Professional (MEP) **Required Submittal Documents To Be Reviewed:**  
1. Provide individual lighting controls for 90% (minimum) of building occupants; and  
2. Provide lighting system controllability for all shared multi-occupant spaces to enable lighting adjustment that meets group needs and preferences.

PR  EQ Credit 6.2  Controllability of Systems: Thermal Comfort 1 Design Professional (MEP) **Required Submittal Documents To Be Reviewed:**  
To qualify for the credit provide individual comfort controls for 50% (minimum) of the building occupants  
1. Indicate on plans thermal controls for all multi-shared rooms, private offices and open plan areas

PR  EQ Credit 7.1  Thermal Comfort: Design 1 Design Professional (MEP) **Required Submittal Documents To Be Reviewed:**  
1. HVAC System and Eidge Envelope to comply with ASHRAE 55:2004, Thermal Comfort Conditions for Human Occupancy (Section 6.1.1 Documentation).

PR  EQ Credit 7.2  Thermal Comfort: Verification 1 Design Professional (MEP) **Required Submittal Documents To Be Reviewed:**  
1. Owner to conduct comfort survey within 6-18 months after occupancy. If 20% of occupants are dissatisfied, owner agrees to make a corrective action plan, per ASHRAE 55-2004.

PR  EQ Credit 8.1  Daylight & Views: Daylight 75% of Spaces 1 Design Professional (Architect) **PROVIDE COMPLETED TEMPLATE**

PR  EQ Credit 8.2  Daylight & Views: Views for 80% of Spaces 1 Design Professional (Architect) **PROVIDE COMPLETED TEMPLATE**

**Innovation & Design Process 5 Points**

PRFI  ID Credit 1.1 Innovation/Enhanced Performance 1 All **PROVIDE COMPLETED TEMPLATE**

PRFI  ID Credit 1.2 Innovation/Enhanced Performance 1 All **PROVIDE COMPLETED TEMPLATE**

PRFI  ID Credit 1.3 Innovation/Enhanced Performance 1 All **PROVIDE COMPLETED TEMPLATE**

PRFI  ID Credit 1.4 Innovation/Enhanced Performance 1 All **PROVIDE COMPLETED TEMPLATE**

PRFI  ID Credit 2 LEED Accredited Professional 1 **Provide LEED AP Certificate**

**Total**





**CITY OF DALLAS GREEN BUILDING PROGRAM**  
 APPLICATION CHECKLIST - Commercial Projects Greater Than Or Equal To 50,000 SF

**BUILDING PERMIT #**

**ORDINANCE NO. 27131**

**PROFESSIONAL SEAL CONFIRMATION SHEET**

Professional Seal

CIVIL ENGINEER

- |                                  |                                  |
|----------------------------------|----------------------------------|
| <input type="checkbox"/> SSpre 1 | <input type="checkbox"/> SSc 4.4 |
| <input type="checkbox"/> SSc 1   | <input type="checkbox"/> SSc 5.1 |
| <input type="checkbox"/> SSc 4.4 | <input type="checkbox"/> SSc 5.2 |
| <input type="checkbox"/> SSc 5.1 | <input type="checkbox"/> SSc 6.1 |
| <input type="checkbox"/> SSc 5.2 | <input type="checkbox"/> SSc 6.2 |
| <input type="checkbox"/> SSc 6.1 | <input type="checkbox"/> SSc 7.1 |
| <input type="checkbox"/> SSc 6.2 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 7.1 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSpre 1 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 1   | <input type="checkbox"/> _____   |

Professional Seal



ARCHITECT/INTERIOR DESIGNER

- |                                  |                                      |
|----------------------------------|--------------------------------------|
| <input type="checkbox"/> SS1     | <input type="checkbox"/> SSc 7.2     |
| <input type="checkbox"/> SS2     | <input type="checkbox"/> SSc 8       |
| <input type="checkbox"/> SS3     | <input type="checkbox"/> EA CODpre 1 |
| <input type="checkbox"/> SSc 4.1 | <input type="checkbox"/> EAc 6       |
| <input type="checkbox"/> SSc 4.2 | <input type="checkbox"/> MRpre 1     |
| <input type="checkbox"/> SSc 4.3 | <input type="checkbox"/> EQpre 1     |
| <input type="checkbox"/> SSc 4.4 | <input type="checkbox"/> EQc 5       |
| <input type="checkbox"/> SSc 5.1 | <input type="checkbox"/> EQc 8.1     |
| <input type="checkbox"/> SSc 5.2 | <input type="checkbox"/> EQc 8.2     |
| <input type="checkbox"/> SSc 7.1 | <input type="checkbox"/> _____       |

Professional Seal

MEP ENGINEER

COMMISSIONING AGENT\*

- |   |                                  |
|---|----------------------------------|
| <input type="checkbox"/> SSp 8          | <input type="checkbox"/> EAc 3*  |
| <input type="checkbox"/> WEc 1.1        | <input type="checkbox"/> EAc 4   |
| <input type="checkbox"/> WEc 1.2        | <input type="checkbox"/> EAc 5   |
| <input type="checkbox"/> WEc 2          | <input type="checkbox"/> EAc 6   |
| <input type="checkbox"/> WE COD pre 3.1 | <input type="checkbox"/> EQpre 1 |
| <input type="checkbox"/> WEc 3.2        | <input type="checkbox"/> EQpre 2 |
| <input type="checkbox"/> EApr 1*        | <input type="checkbox"/> EQc 1   |
| <input type="checkbox"/> EApr 2         | <input type="checkbox"/> EQc 2   |
| <input type="checkbox"/> EApr 3         | <input type="checkbox"/> EQc 5   |
| <input type="checkbox"/> EAc 1          | <input type="checkbox"/> EQc 6.1 |
| <input type="checkbox"/> EA COD pre1    | <input type="checkbox"/> EQc 6.2 |
| <input type="checkbox"/> EA COD pre2    | <input type="checkbox"/> EQc 7.1 |
| <input type="checkbox"/> EAc 2          | <input type="checkbox"/> EQc 7.2 |

Professional Seal

LANDSCAPE ARCHITECT

- |                                  |                                  |
|----------------------------------|----------------------------------|
| <input type="checkbox"/> SSc 4.1 | <input type="checkbox"/> WEc 1.1 |
| <input type="checkbox"/> SSc 4.2 | <input type="checkbox"/> WEc 1.2 |
| <input type="checkbox"/> SSc 4.4 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 4.4 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 5.1 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 5.2 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 6.1 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 6.2 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 7.1 | <input type="checkbox"/> _____   |
| <input type="checkbox"/> SSc 8   | <input type="checkbox"/> _____   |

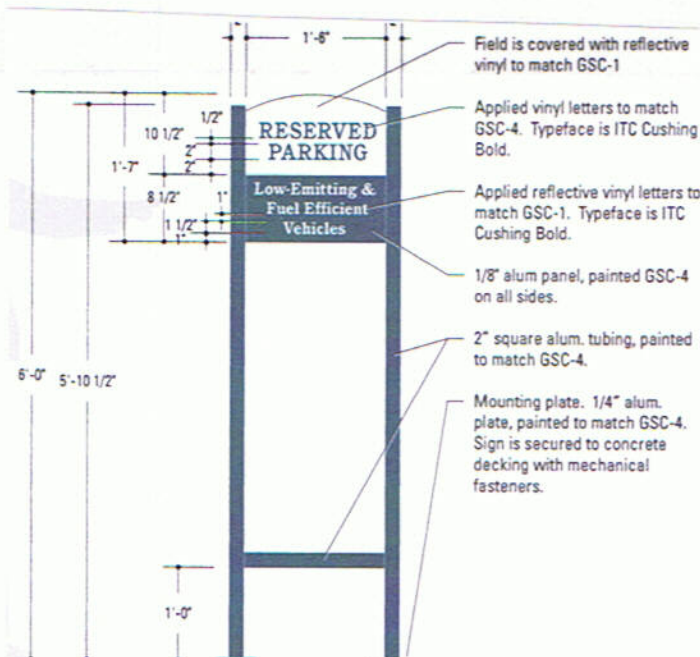
**ADDENDUM 1**

April 19, 2010

La Quinta Inn & Suites  
8300 John Carpenter Freeway  
Dallas, TX  
Permit # 089080

This addendum becomes part of Construction Drawings.

- Item #1 In accordance with requirements of SS Credit 4.3: Alternative Transportation: Low Emitting & Fuel Efficient Vehicles – provide signage indicating preferred parking for low-emitting and fuel efficient vehicles for 5% of the total vehicle parking capacity of the site. 105 total spaces \*5% = 6 required spaces low emitting & fuel efficient vehicles. Locations as indicated on revised Sheet A-201. Signage per detail.
- Item #2 Roof materials: Roof has been indicated to be EPDM Membrane Roofing System by Owens Corning or equal. Roof material to be white with SRI of 78 (minimum).
- Item #3 Refer drawing below for addition of recycling room at dumpster area.
- Item #4 Provide urinals with 0.5 gallons per flush at all urinals  
Provide Dual Flush Valve Toilets – 1.6/1.1 gallons per flush at all toilets  
Provide low flow aerated faucets at all guestroom and bathroom faucets  
Per instructions: use of all required fixtures should approximate 40% water savings. We are replacing more than 68% of the fixtures (toilets, faucets and urinals) with water conserving features (we are not replacing showerheads). Therefore we approximate greater than 20% reduction.
- Item #4 Ventilation system: Building to be supplied with 100% fresh make up air as indicated in drawings. General Contractor to provide CO2 monitoring device at each mechanical unit. Device to be connected into addressable fire alarm system.
- Item #5 Provide MERV 13 air filters at all HVAC systems.



END OF ADDENDUM





R  
S  
S  
A

R C H I T E C T S, L.L.C.

2201 DOTTIE LYNN PKWY.  
SUITE #145  
FORT WORTH, TX 76120  
PH: 817/640-9003  
FAX: 817/649-8410

## SS CREDIT 1: SITE SELECTION

April 19, 2010

La Quinta Inn & Suites  
8300 John Carpenter Freeway  
Dallas, TX  
Permit # 089080

This letter is to confirm that the site for the project meets the following requirements:

1. Not on prime farmland.
2. Not on previous undeveloped land below 5 feet above the 100 year floodplain elevation.
3. Not on a habitat for any endangered or critical species.
4. Not within 100 feet of any wetlands.
5. Not within 50 feet of water body.
6. Not on public Parkland.

Owner Signature (or owner's representative): \_\_\_\_\_

# SS CREDIT 4.1: Alternative Transportation: Public Transportation Access

April 19, 2010

La Quinta Inn & Suites  
8300 John Carpenter Freeway  
Dallas, TX  
Permit # 089080

EMPIRE CENTRAL AND JOHN W. CARPENTER FWY - Google Maps

Page 1 of 1







R C H I T E C T S, L.L.C.

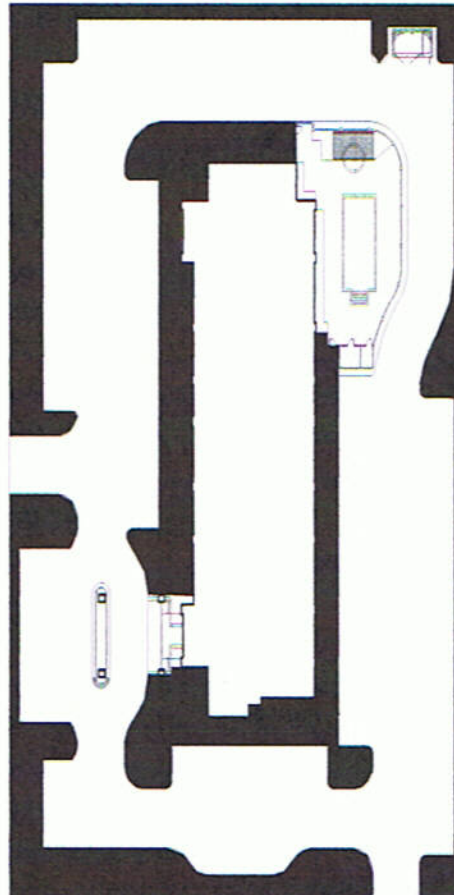
2201 DOTTIE LYNN PKWY.  
SUITE #145  
FORT WORTH, TX 76120  
PH: 817/640-9003  
FAX: 817/649-8410

## SS CREDIT 5.2: Site Development: Maximize Open Space

April 19, 2010

La Quinta Inn & Suites  
8300 John Carpenter Freeway  
Dallas, TX  
Permit # 089080

Site = 87,690 S.F.  
Open Space (per diagram below) = 23,979 S.F.  
Total Open Space = 27.3%  
Open Space shown shaded below (N.T.S):





LEED v2.2

Dallas Green Building Program Submittal Template

COD Pre WE Credit 3.1: Water Use Reduction 20%

WE Credit 3.2: Water Use Reduction 30%

Design Responsibility  
Design Professional (MEP)

Documentation Phase  
Plan Review (PR)

Project Name: LA QUINTA INN & SUITES Project Type: HOTEL

Address: 8300 John Carpenter Fwy. Project Size: 56,088 s.f.

I, RICHARD SIGNIST, from RSS ARCHITECTS LLC verify that the  
*(Responsible Individual)* *(Company Name)*  
information provided below is accurate, to the best of my knowledge.

CREDIT COMPLIANCE

Please select the appropriate compliance path.

Option 1- Dallas Green Building mandatory credit: reduce water use within building by 20% over baseline calculated for the building (not including irrigation).

Option 2: Reduce water use within building by 30% over baseline calculated for the building (not including irrigation).

Per Dallas Ordinance Section 4304.4.4 Water Use - 20% better than Energy Policy Act of 1992.

SUPPORT DOCUMENTS REQUIRED

			(City Use)
1. Baseline & project's water calculations, number of occupants (male/ female)	Provided	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Design case for flow flush	Provided	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Descriptions of strategies	Provided	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. List of fixtures with flow rate (GPM)	Provided	<input checked="" type="checkbox"/>	<input type="checkbox"/>

SEE ATTACHMENT

Submitted by: [Signature]  
Date: 4.19.10

(professional seal if applicable)

(City Use Only)

Reviewer: \_\_\_\_\_ Date: \_\_\_\_\_

Additional Comments:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Complete   
Denied   
Pending



## **WE CREDIT 3.1: Water Use Reduction: 20%**

April 19, 2010

La Quinta Inn & Suites  
8300 John Carpenter Freeway  
Dallas, TX  
Permit # 089080

### TOILETS:

Total Number of Toilets: 111  
Total Number of water saving toilets: 111

### SHOWERS:

Total Number of Showers: 105  
Total Number of water saving Showers: 0

### URINALS:

Total number of Urinals: 1  
Total number of water saving Urinals: 1

### FAUCETS:

Total Number of Faucets: 130  
Total Number of water saving Faucets: 126 (not at Food Prep., Janitor, Laundry)

Total Number of Fixtures: 347  
Total Number of water saving Fixtures: 238

Provide urinals with 0.5 gallons per flush at all urinals  
Provide Dual Flush Valve Toilets – 1.6/1.1 gallons per flush at all toilets  
Provide low flow aerated faucets at all guestroom and bathroom faucets

Per instructions: use of all required fixtures should approximate 40% water savings. We are replacing more than 68% of the fixtures (toilets, faucets and urinals) with water conserving features (we are not replacing showerheads). Therefore we approximate greater than 20% reduction ( $.40 * 68\% = 27\%$  reduction).



LEED v2.2

Dallas Green Building Program Submittal Template

EQ Credit 5: Indoor Chemical & Pollutant Source Control

Design Responsibility  
Design Professional (Architect/ MEP)

Documentation Phase  
Plan Review (PR)

Project Name: LA Quinta Inn & Suites Project Type: HOTEL

Address: 8300 John Carpenter Project Size: 56,000 S.F.

I, RICHARD SIGRIST, from RSS ARCHITECTS LLC verify that the  
(Responsible Individual) (Company Name)

information provided below is accurate, to the best of my knowledge.

COMPLIANCE PATH

Please select the appropriate compliance path.

OPTION A: Mechanical Ventilation Filtration -

The project is mechanically ventilated and all air handling units/ ventilators serving occupied areas have been supplied with MERV 13 (or better) air filters prior to occupancy. Areas to include: Janitor Closets, Labs, Photo Labs and Copy Rooms.

OPTION B: Natural Ventilation Filtration -

The project is naturally ventilated and does not utilize mechanical equipment to provide ventilation to occupied areas.

CREDIT COMPLIANCE

- 1. Provide permanent entryway systems or walk off mats (to be maintained on a weekly basis, by a contracted service organization) at all required entry points to the building
- 2. Keep negative pressure at .50 cfm/sf inside room
- 3. Use MERV 13 filtration at all return grills

SUPPORT DOCUMENTS REQUIRED

- 1. Project drawings highlighting the location and installation method of installed entryway systems and product specification Provided
- 2. Project drawings highlighting the location of rooms containing chemicals and/or hazardous gases, type of room separation (walls to deck), and exhaust systems Provided
- 3. MERV 13 filtration specification \* PER ADDENDUM \* Provided

(City Use)

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

Submitted by: [Signature]  
Date: 4.19.10

(professional seal if applicable)

(City Use Only)

Reviewer: \_\_\_\_\_ Date: \_\_\_\_\_

Complete

Additional Comments: \_\_\_\_\_

Denied

\_\_\_\_\_

Pending

\_\_\_\_\_

\_\_\_\_\_





Dallas Green Building Program Submittal Template

LEED v2.2

EQ Credit 8.1: Daylighting and Views  
Daylighting 75% of Spaces

Design Responsibility  
Design Professional (architect, MEP)

Documentation Phase  
Plan Review (PR)

Project Name: LA Quinta Inn & Suites Project Type: Hotel  
Address: 8300 John Carpenter Project Size: 56,088 S.F.

I, Richard Signist, from RSS ARCHITECTS LLC verify that the  
*(Responsible Individual)* *(Company Name)*  
information provided below is accurate, to the best of my knowledge.

CREDIT COMPLIANCE

Please select the appropriate compliance path.

Option 1: Glazing Factor Calculation

Achieve minimum 2% glazing factor in minimum of 75% of all regularly occupied areas.

Option 2: Daylight Simulation Model

Through computer simulation, demonstrate daylight illumination level of 25 footcandles in a minimum of 75% of regularly occupied

Option 3: Daylight Measurement

Through records of indoor light measurements, demonstrate daylight illumination level of 25 footcandles in minimum of 75% of regularly occupied areas. Measurements must be taken on a 10-foot grid for all occupied spaces and must be recorded on building

SUPPORT DOCUMENTS REQUIRED

- 1. Areas and Calculations for respective options
- 2. Project drawings with results of modeling simulations if applicable

Provided   
Provided

*(City Use)*

<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Submitted by: \_\_\_\_\_  
Date: \_\_\_\_\_

*(professional seal if applicable)*

*(City Use Only)*

Reviewer: \_\_\_\_\_ Date: \_\_\_\_\_

Additional Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Complete  
Denied  
Pending

## **CALCULATIONS: EQ CREDIT 8.1**

April 19, 2010

La Quinta Inn & Suites  
8300 John Carpenter Freeway  
Dallas, TX  
Permit # 089080

Template for EQ Credit 8.1: Daylighting and Views, Daylighting 75% of Spaces

	2% MIN. GLAZING	S.F.	GLAZING S.F.	
<b>FIRST FLOOR:</b>				
VESTIBULE	YES	137	98	71%
LOBBY	YES	637	98	6.5%
FRONT DESK	YES	334	21.74	6.5%
OFFICE	YES	125	21.74	17.4%
BUSINESS CENTER	NO			
BREAK ROOM	NO			
TELE/VIDEO	YES	125	21.74	17.4%
LAUNDRY	NO			
GUEST LAUNDRY	NO			
LINEN	NO			
FOOD PREP.	NO			
BREAKFAST	YES	687	81	11.8%
CONFERENCE	YES	687	148	6.3%
EXERCISE	YES	334	21.74	6.5%
SALES	NO			
VENDING	NO			
CORRIDOR	NO			
GUEST ROOMS (14)	YES	VARIES	VARIES	6.5% TO 14.8%
STAIRS	NO			
STAIRS	NO			
<b>SECOND FLOOR:</b>				
CORRIDOR	NO			
STAIRS	NO			
STAIRS	NO			
ELEV. LOBBY	NO			



STORAGE	NO			
VENDING	NO			
GUEST ROOMS (30)	YES	VARIES	VARIES	6.5% TO 14.8%
<b>THIRD FLOOR:</b>				
CORRIDOR	NO			
STAIRS	NO			
STAIRS	NO			
ELEV. LOBBY	NO			
STORAGE	NO			
VENDING	NO			
GUEST ROOMS (30)	YES	VARIES	VARIES	6.5% TO 14.8%
<b>FOURTH FLOOR:</b>				
CORRIDOR	NO			
STAIRS	NO			
STAIRS	NO			
ELEV. LOBBY	NO			
STORAGE	NO			
VENDING	NO			
GUEST ROOMS (30)	YES	VARIES	VARIES	6.5% TO 14.8%

TOTAL NUMBER OF ROOMS: 141

TOTAL NUMBER THAT MEET OR EXCEED 2% GLAZING: 112

% OF SPACES THAT MEET OR EXCEED 2% GLAZING: 79%