



LEED Certification Review Report

This report contains the results of the technical review of an application for LEED® certification submitted for the specified project. LEED certification is an official recognition that a project complies with the requirements prescribed within the LEED rating systems as created and maintained by the U.S. Green Building Council® (USGBC®). The LEED certification program is administered by the Green Building Certification Institute (GBCI®).

Greenline Kacerov

Project ID: 1000022925
Rating system & version: LEED-CS v2009
Project registration date: 03/07/2012



Certified (Gold)

CERTIFIED: 40-49, SILVER: 50-59, GOLD: 60-79, PLATINUM: 80+

LEED FOR CORE & SHELL DEVELOPMENT (V2009)

ATTEMPTED: 73, DENIED: 0, PENDING: 0, AWARDED: 68 OF 110 POINTS

leed-cs

	SUSTAINABLE SITES	24 OF 28			MATERIALS AND RESOURCES	CONTINUED
	SSp1 Construction Activity Pollution Prevention	Y			MRc3 Materials Reuse, 5%	0 / 1
	SSc1 Site Selection	1 / 1			MRc4 Recycled Content	0 / 2
	SSc2 Development Density and Community Connectivity	5 / 5			MRc5 Regional Materials	2 / 2
	SSc3 Brownfield Redevelopment	0 / 1			MRc6 Certified Wood	0 / 1
	SSc4.1Alternative Transportation-Public Transportation Access	6 / 6			INDOOR ENVIRONMENTAL QUALITY	8 OF 12
	SSc4.2Alternative Transportation-Bicycle Storage and Changing Room	2 / 2			IEQp1 Minimum IAQ Performance	Y
	SSc4.3Alternative Transportation-Low-Emitting and Fuel-Efficient V	3 / 3			IEQp2 Environmental Tobacco Smoke (ETS) Control	Y
	SSc4.4Alternative Transportation-Parking Capacity	2 / 2			IEQc1 Outdoor Air Delivery Monitoring	1 / 1
	SSc5.1Site Development-Protect or Restore Habitat	1 / 1			IEQc2 Increased Ventilation	1 / 1
	SSc5.2Site Development-Maximize Open Space	0 / 1			IEQc3 Construction IAQ Mgmt Plan-During Construction	1 / 1
	SSc6.1Stormwater Design-Quantity Control	1 / 1			IEQc4.1Low-Emitting Materials-Adhesives and Sealants	1 / 1
	SSc6.2Stormwater Design-Quality Control	0 / 1			IEQc4.2Low-Emitting Materials-Paints and Coatings	1 / 1
	SSc7.1Heat Island Effect, Non-Roof	1 / 1			IEQc4.3Low-Emitting Materials-Flooring Systems	1 / 1
	SSc7.2Heat Island Effect-Roof	1 / 1			IEQc4.4Low-Emitting Materials-Composite Wood and Agrifiber Products	0 / 1
	SSc8 Light Pollution Reduction	0 / 1			IEQc5 Indoor Chemical and Pollutant Source Control	0 / 1
	SSc9 Tenant Design and Construction Guidelines	1 / 1			IEQc6 Controllability of Systems-Thermal Comfort	0 / 1
	WATER EFFICIENCY	3 OF 10			IEQc7 Thermal Comfort-Design	1 / 1
	WEp1 Water Use Reduction-20% Reduction	Y			IEQc8.1Daylight and Views-Daylight	0 / 1
	WEc1 Water Efficient Landscaping	0 / 4			IEQc8.2Daylight and Views-Views	1 / 1
	WEc2 Innovative Wastewater Technologies	0 / 2			INNOVATION IN DESIGN	6 OF 6
	WEc3 Water Use Reduction	3 / 4			IDc1.1 Innovation in Design	0 / 1
	ENERGY AND ATMOSPHERE	20 OF 37			IDc1.1 MRc5 Exemplary Performance	1 / 1
	EAp1 Fundamental Commissioning of the Building Energy Systems	Y			IDc1.2 SSc4.1 Exemplary Performance	1 / 1
	EAp2 Minimum Energy Performance	Y			IDc1.2 Innovation in Design	0 / 1
	EAp3 Fundamental Refrigerant Mgmt	Y			IDc1.3 Innovation in Design	0 / 1
	EAc1 Optimize Energy Performance	14 / 21			IDc1.3 SSc7.1 Exemplary Performance	1 / 1
	EAc2 On-Site Renewable Energy	0 / 4			IDc1.4 Sustainability Education Program	1 / 1
	EAc3 Enhanced Commissioning	0 / 2			IDc1.4 Innovation in Design	0 / 1
	EAc4 Enhanced Refrigerant Mgmt	2 / 2			IDc1.5 Green Cleaning Policy	1 / 1
	EAc5.1Measurement and Verification-Base Building	1 / 3			IDc1.5 Innovation in Design	0 / 1
	EAc5.2Measurement and Verification-Tenant Submetering	3 / 3			IDc2 LEED® Accredited Professional	1 / 1
	EAc6 Green Power	0 / 2			REGIONAL PRIORITY CREDITS	3 OF 4
	MATERIALS AND RESOURCES	4 OF 13			WEc1 Water Efficient Landscaping	0 / 1
	MRp1 Storage and Collection of Recyclables	Y			WEc2 Innovative Wastewater Technologies	0 / 1
	MRc1 Building Reuse-Maintain Existing Walls, Floors and Roof	0 / 5			WEc3 Water Use Reduction	1 / 1
	MRc2 Construction Waste Mgmt	2 / 2			EAc1 Optimize Energy Performance	1 / 1
					EAc3 Enhanced Commissioning	0 / 1
					EAc5.2Measurement and Verification-Tenant Submetering	1 / 1
				TOTAL 68 OF 110		

CREDIT DETAILS



Project Information Forms

Pif1: Minimum Program Requirements

Approved

08/27/2015 **CONSTRUCTION PRELIMINARY REVIEW**

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09/25/2014 **DESIGN FINAL REVIEW**

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07/08/2014 **DESIGN PRELIMINARY REVIEW**

The LEED Form states that the project complies with all Minimum Program Requirements. The project will comply with MPR 6: Must Commit to Sharing Whole-Building Energy and Water Usage Data via Option 1. The project is located in Praha, Czech Republic.

For future projects, when using the ENERGY STAR Portfolio Manager as a third party data source, complete the "LEED US Project ID" field by following these steps:

1. Log into your Portfolio Manager account and select the building.
2. Click on the "Details" tab and scroll down to the "Unique Identifiers (IDs)" section on the left of the screen.
3. Select the blue "Edit" button in that section.
4. Scroll down to the "Standard IDs" section and select "LEED US Project ID" from the drop-down menu.
5. Enter the 10-digit LEED project ID number in the box and click save.

09/30/2013 **PRECERTIFICATION PRELIMINARY REVIEW**

The LEED Project Information Form indicates the intent to comply with all Minimum Program Requirements. The project administrator has signed the form. Anarrative has been provided and indicates that the project Owner has been informed of critical elements and ongoing requirements. The project will be located in Praha, Czech Republic.

For the LEED CS certification application, please ensure that if the Owner Agent will be signing the Owner Required Signatories the Owner's Agent route must be followed. The fully executed Confirmation of Agent's Authority Form must be provided confirming the individual designated as the Owner's Agent (form can be found via the Legal button within LEED Online or https://www.leedonline.com/firj/go/km/docs/documents/usgbc/leed/config/terms/Agency_Form/20110107_Confirmation_of_Agent's_Auth Note that this form must be signed by three parties to be considered fully executed (the Owner, Owner's Agent, and GBCI). In order to allow GBCI to sign the Confirmation of Agent's Authority Form (required for full execution), please email a copy of the form, signed by the Owner and the Owner's Agent, to legal@gbci.org for processing and acceptance. Upon receipt of Confirmation of Agent Acceptance, please mark the Special Circumstances box of this form and upload both of the following documents:

1. A copy of the email confirming agreement acceptance; and
2. The fully executed Owner's Agent agreement (signed by the Owner, Owner's Agent, and GBCI).

Please note that the fully executed Owner's Agent agreement must be provided since the certification agreement has not been signed by the Owner. The agent who signed the agreement must also be the person listed as the agent on the Owner's Agent agreement.

Pif2: Project Summary Details

Approved

08/27/2015 **CONSTRUCTION PRELIMINARY REVIEW**

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09/25/2014 **DESIGN FINAL REVIEW**

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07/08/2014 **DESIGN PRELIMINARY REVIEW**

The LEED Form includes the required project summary details. There is one building in this LEED application with a total of eleven stories and 215,364 gross square feet.

09/16/2013 **PRECERTIFICATION PRELIMINARY REVIEW**

The LEED Project Information Form has been submitted including the following project summary details. There is one building in this Precertification application with a total gross area of 215,364 square feet in the urban context. The total site area within the LEED project boundary will be 73,298 square feet, and the building area to site area ratio will be 293%. The building will not be located on a campus. There will be 236 parking spaces available to the occupants, seven floors above grade and four floors below grade (excluding parking levels). The site was previously developed. The building will use energy from electricity and district or campus heating, and will use water from a municipal potable water system and on-site gray or rainwater. The sewage will be conveyed to a municipal system. The total project budget is \$25,000,000.

Plf3: Occupant and Usage Data

Approved

08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form includes the required occupant and usage data. The project consists primarily of office spaces. The FTE value is 853, the transients value is 58, and the retail customers value is zero.

09/25/2014 DESIGN FINAL REVIEW

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07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form includes the required occupant and usage data. The project consists primarily of office spaces. The total building users value is 938, and the FTE value is 848.

09/16/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Project Information Form has been submitted including the following expected occupant and usage data. The occupant type is a profit organization and the project consists primarily of office and restaurant spaces. The occupancy has been calculated using the LEED default occupancy counts. The total FTE value is 845, the transient value is 106, the total retail customer value is zero and the total building user value is 951. The total regularly occupied gross area will be 157,145 square feet and the total unconditioned gross area will be zero square feet. The building is intended to be owner occupied, owner managed, and is speculative.

Plf4: Schedule and Overview Documents

Approved

08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

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09/25/2014 DESIGN FINAL REVIEW

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07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form includes the design and construction schedule. The date of substantial completion is March 5, 2015. The required documents have been uploaded.

09/16/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Project Information Form has been submitted including the design and construction schedule, and the substantial completion of construction is noted as March 31, 2015. The following required documents have been uploaded: representative renderings of the exterior of the project building, representative floor plans, sections, elevations and mechanical plans for the project building, and a site plan identifying the LEED project boundary. Additionally, a project narrative has been provided describing the project building and site.

Plf5: Building System Control

Approved

08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form indicates the division of work throughout the project and which parties control the building systems included in the project scope.

09/25/2014 DESIGN FINAL REVIEW

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07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form indicates the division of work throughout the project and which parties control the building systems included in the project scope.

09/27/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Project Information Form has been provided stating that the building developer will have control over all building systems (including main lobby, main corridor, HVAC, electrical and plumbing), except for the secondary lobby, secondary corridor, and buildouts, which are not in the project scope. The secondary lobby, secondary corridor, and buildouts will be governed by the lease agreement. Additionally, the building systems narrative has been provided.



SSp1: Construction Activity Pollution Prevention

Awarded

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project has implemented an erosion and sedimentation control (ESC) plan that conforms to the 2003 EPA Construction General Permit (CGP).

09/16/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Prerequisite Form indicates the intent to meet the requirements of this prerequisite, stating that the project will create and implement an Erosion and Sedimentation Control Plan that will conform to the 2003 EPA Construction General Permit. The form narrative describes the erosion and sedimentation control measures that will be implemented.

SSc1: Site Selection

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project site does not meet any of the prohibited criteria.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the site is previously developed and does not meet any of the prohibited criteria.

SSc2: Development Density and Community Connectivity

Awarded: 5

POSSIBLE POINTS: 5

ATTEMPTED: 5, DENIED: 0, PENDING: 0, AWARDED: 5

09/25/2014 DESIGN FINAL REVIEW

The additional documentation demonstrates compliance. For future projects, note that all buildable land (including parking lots) and all buildings located within and/or intersected by the density radius (such as the buildings located west of 24 Sedlcanska 412/10) must be included in the calculations.

08/15/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project complies with Option 1: Development Density. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. This credit is only available to projects located on a previously developed site. Specifically, the Stormwater Management Plan provided within SSc6.1: Stormwater Design - Quantity Controls states that the building is designed to be built on an undeveloped site. Provide documentation demonstrating the site meets the LEED definition of a previously developed site. Refer to the LEED BD+C v2009 Reference Guide and Addenda for further information.
2. The property identifiers listed in Table SSc2-1 do not correspond to the provided area plan as required. For example, Table SSc2-1 lists the 1 Jihlavska 509/46 property, while the area plan indicates basic labels from 1 through 41, and it is unclear how the development density has been calculated for the areas within the density boundary. Revise the form as necessary to ensure that the property identifiers are consistent with the provided area plan.
3. The density radius noted on the plan (812 ft) is inconsistent with the form (804 ft). Revise the density radius and calculations as necessary to be consistent.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/20/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project will be located within a one half mile radius of at least ten community services and a residential community with a minimum density of ten units per acre. The form narrative describes the previously developed site, any anticipated services, and the residential density.

It is noted that there is a large highway on one side of the project. It is not clear if the basic services will be on the other side of the highway and if there will be safe pedestrian travel to all basic services. Credit compliance has not been affected for the precertification review. For the LEED CS Certification application please ensure that the safe pedestrian access to the basic services is clear. It may be helpful to provide a narrative indicating that there are sidewalks, crosswalks, people bridges, etc.

SSc3: Brownfield Redevelopment

Not Attempted

POSSIBLE POINTS: 1

SSc4.1: Alternative Transportation-Public Transportation Access

Awarded: 6

POSSIBLE POINTS: 6

ATTEMPTED: 6, DENIED: 0, PENDING: 0, AWARDED: 6

10/04/2015 CONSTRUCTION FINAL REVIEW

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08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

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07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project complies with Option 1: Rail Station, Bus Rapid Transit, and Ferry Terminal Proximity and is located within a one-half mile walking distance of a commuter rail, light rail, subway station, bus rapid transit station, or commuter ferry terminal.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project will be located within a half mile walking distance of at least one train usable by building occupants. The form narrative describes the public transportation access at the project site.

The form states that the team intends to pursue exemplary performance for SSc4.1. There is a subway and multiple bus lines near the project. The project anticipates 722 transit rides a day.

SSc4.2: Alternative Transportation-Bicycle Storage and Changing Rooms

Awarded: 2

POSSIBLE POINTS: 2

ATTEMPTED: 2, DENIED: 0, PENDING: 0, AWARDED: 2

07/17/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project complies with Case 1: Commercial or Institutional Projects 300,000 Square Feet or Less. Bicycle storage facilities have been provided to serve at least 3% of the LEED project occupants for the space up to 300,000 square feet and shower facilities have been provided for at least 0.5% of the LEED project FTE occupants.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that bicycle storage facilities will be provided to serve at least 3% of the occupants for up to 300,000 sf. Shower/changing facilities will be provided for at least 0.5% of the FTE building occupants. The form narrative describes the bicycle storage and shower/changing facilities at the project site, including the installation location and estimated capacity.

SSc4.3: Alternative Transportation-Low-Emitting and Fuel-Efficient Vehicles**Awarded: 3**

POSSIBLE POINTS: 3

ATTEMPTED: 3, DENIED: 0, PENDING: 0, AWARDED: 3

09/25/2014 DESIGN FINAL REVIEW

The additional documentation demonstrates compliance for providing preferred parking spaces for low-emitting and fuel-efficient vehicles for 5.08% of the total parking capacity.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project complies with Option 1 and provides preferred parking spaces for low-emitting and fuel-efficient vehicles for 5.08% of the total parking capacity. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. Provide photographs or signage details that confirm that the low-emitting and fuel-efficient parking spaces are reserved.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that preferred parking spaces for low-emitting and fuel-efficient vehicles will be provided on site, representing at least 5% of the total on-site parking. The form narrative describes the intended parking facilities, preferred parking arrangements and provides information about planned signage.

SSc4.4: Alternative Transportation-Parking Capacity**Awarded: 2**

POSSIBLE POINTS: 2

ATTEMPTED: 2, DENIED: 0, PENDING: 0, AWARDED: 2

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project is non-residential and is pursuing Case 1 - Option 1. The minimum parking required by zoning is not exceeded.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the parking provided on site will not exceed the minimum local zoning requirements. The form narrative describes the parking facilities that will be provided at the project site, including parking capacity relative to local zoning requirements.

SSc5.1: Site Development-Protect or Restore Habitat**Awarded: 1**

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project complies with Case 2: Previously Developed Areas or Graded Sites. The project has restored or protected at least 50% of the project site excluding the building footprint using native or adapted vegetation.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that a minimum of 50% of the site area that does not fall within the building footprint or a minimum of 20% of the total site area (including building footprint) will be restored with native or adapted planting. The form narrative describes the intended credit approach, including details related to restoration that will occur at the project site.

The LEED Credit Form indicates that the project is pursuing the Exemplary Performance option for this credit and that the project reserves one point within the Innovation and Design Credit category for this strategy.

SSc5.2: Site Development-Maximize Open Space **Not Attempted**
POSSIBLE POINTS: 1

SSc6.1: Stormwater Design-Quantity Control **Awarded: 1**
POSSIBLE POINTS: 1
ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project complies with Case 1: Sites with existing imperviousness 50% or less, Option 1: No Increase in Runoff.

10/21/2013 PRECERTIFICATION FINAL REVIEW

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that prior to development of this LEED project, the existing site imperviousness was less than or equal to 50%, and that the project stormwater management plan will be designed to result in a post-development peak discharge and quantity that will not exceed the pre-development values for the 1- and 2-year 24-hour design storms. The form narrative describes stormwater management plan the project intends to implement, including strategies for promoting on-site infiltration to control rate and quantity.

SSc6.2: Stormwater Design-Quality Control **Not Attempted**
POSSIBLE POINTS: 1

SSc7.1: Heat Island Effect, Non-Roof **Awarded: 1**
POSSIBLE POINTS: 1
ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project complies with Option 2 and 100% of the base building on-site parking is located underground or under cover.

10/21/2013 PRECERTIFICATION FINAL REVIEW

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that at least 50% of parking spaces will be located underground, and that the roof over the covered parking spaces will have an SRI of at least 29. The form narrative describes the strategies that will be employed to reduce the non-roof heat island effect at the project site.

The LEED Credit Form indicates that the project is pursuing the Exemplary Performance option for this credit and that the project reserves one point within the Innovation and Design Credit category for this strategy.

SSc7.2: Heat Island Effect-Roof **Awarded: 1**
POSSIBLE POINTS: 1
ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project complies with Option 2 and 62.31% of the building roof surface is vegetated.

10/21/2013 PRECERTIFICATION FINAL REVIEW

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that a vegetated roof will cover at least 50% of the roof area. The form narrative describes the vegetated roof system to be installed and the percentage of roof that it is anticipated to cover.

SSc8: Light Pollution Reduction

Not Attempted

POSSIBLE POINTS: 1

SSc9: Tenant Design and Construction Guidelines

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project has developed Tenant Design and Construction Guidelines for the certifying project tenant spaces.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the Tenant Design and Construction Guidelines will be created. The Tenant Guidelines will fully meet the requirements of this credit by providing clear and project-specific guidelines to tenants on how the strategies followed and credits achieved under LEED-CS can aid tenants in achieving LEED-CI Certification. The form narrative describes the intended Tenant Design and Construction Guidelines.



Water Efficiency

WEp1: Water Use Reduction-20% Reduction

Awarded

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that there will be additional tenant work beyond the Core and Shell project scope and the performance calculations reflect the data specified in the tenant sales or lease agreement. The project has reduced potable water use by 37.03%.

09/25/2014 DESIGN FINAL REVIEW

The additional documentation demonstrates compliance for a potable water use reduction of 35.16%.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project has reduced potable water use by 36.39%. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. It is unclear whether the flow fixtures are part of the LEED-CS project scope. Specifically, the narrative states that all fixtures will be installed within the Core and Shell scope, while the form indicates that a Tenant Lease Agreement has been provided. Revise the form to confirm whether the flow fixtures are included in the LEED-CS scope or will be in the tenant scope, and ensure that the documentation is consistent with Pf5: Building System Control.
2. The fixture types are not listed in the form. Revise the form to indicate the fixture type for all water closets, urinals, lavatory faucets, kitchen sinks and showers.
3. The floor plans in Pf4: Schedule and Overview Documents indicate that the project includes six unisex restrooms that do not contain urinals (Rooms 1.31, 1.39, 1.35, 1.98, 1.100 and 1.101). The calculations in the form automatically assume that 100% of male occupants will use restrooms that contain urinals. If a percentage of male occupants will not have access to or will not be expected to use restrooms with urinals, the default Total Daily Uses for water closets and urinals must be adjusted in the form accordingly. Provide a narrative and supporting daily use calculations to explain the anticipated urinal usage. Revise the form to ensure that the Total Daily Uses column for the water closets and urinals have been modified appropriately.
4. The LF1 lavatory has been indicated as belonging to the Private Lavatory Faucet fixture family, yet it does not appear that the private lavatory classification is appropriate for this project type. Private or private use applies to plumbing fixtures in residences, apartments, and dormitories; private (non-public) bathrooms in transient lodging facilities (hotels and motels); and private bathrooms within hospitals and nursing facilities. All other facilities are considered to be public or public use. Revise the form to ensure that the LF1 lavatories are classified as public, using the appropriate baseline for the public lavatory fixtures.
5. The Tenant Lease Agreement indicates that the lavatories are metered faucets but the flow rates have not been converted from gallons per minute (GPM) to gallons per cycle (GPC), and the fixture type has not been listed as Metering in Table WEp1-4 Flow Fixture Data. Revise the form to ensure that the metered lavatory faucets are converted from GPM to GPC and listed in the form as Metering. Ensure that the design case calculations use the default 12-second duration when converting to GPC as outlined in Table 2 within the WEp1 section of the LEED BD+C v2009 Reference Guide. The duration column is not applicable in this case and therefore should not be modified. Refer to the Water Use Reduction Additional Guidance found on the USGBC website for additional information regarding autocontrol/metered lavatory faucets.

09/30/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Prerequisite Form indicates the intent to meet the requirements of this prerequisite, stating that the project building will employ strategies that in aggregate use at least 40% less water than the calculated IPC/UPC baseline case for the Core and Shell building. A narrative which describes the fixture and fitting efficiency strategies that will be employed in the project building such that aggregate water use is sufficiently lower than the IPC/UPC derived baseline has been provided.

WEc1: Water Efficient Landscaping

POSSIBLE POINTS: 4

Not Attempted

WEc2: Innovative Wastewater Technologies

POSSIBLE POINTS: 2

Not Attempted

WEc3: Water Use Reduction

POSSIBLE POINTS: 4

ATTEMPTED: 3, DENIED: 0, PENDING: 0, AWARDED: 3

Awarded: 3

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project has reduced potable water use by 37%.

09/25/2014 DESIGN FINAL REVIEW

The additional documentation demonstrates compliance for a potable water use reduction of 35%.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project has reduced potable water use by 36%. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. WEp1: Water Use Reduction is pending clarifications. Refer the comments within WEp1 and resubmit this credit.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project building will employ strategies that in aggregate use at least 40% less water than the calculated IPC/UPC baseline case for the Core and Shell building. A narrative which describes the fixture and fitting efficiency strategies that will be employed in the project building such that aggregate water use is sufficiently lower than the IPC/UPC derived baseline has been provided.



EAp1: Fundamental Commissioning of the Building Energy Systems

Awarded

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that fundamental commissioning is complete.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Prerequisite Form indicates the intent to meet the requirements of this prerequisite, stating that the fundamental commissioning requirements will be completed or will be under contract. The form narrative describes the intended commissioning process activities.

EAp2: Minimum Energy Performance

Awarded

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form has been provided stating that the project complies with Option 1: Whole Building Energy Simulation and has achieved an energy cost savings of 34.99%. The total predicted annual energy consumption for the project is 8,622,800 kBtu/year of electricity and 2,285,200 kBtu/year of district heating.

09/25/2014 DESIGN FINAL REVIEW

The LEED Form has been revised and states that the project has achieved an energy cost savings of 37.66%. The total predicted annual energy consumption for the project is 8,186,600 kBtu/year of electricity and 2,376,200 kBtu/year of district heating.

07/16/2014 DESIGN PRELIMINARY REVIEW

The LEED Form has been provided stating that the project complies with Option 1: Whole Building Energy Simulation and has achieved an energy cost savings of 40.48%. However, to demonstrate compliance, the following comments requiring a project response (marked as Mandatory) must be addressed. For the remaining review comments (marked as Optional), a project response is optional.

ACore and Shell modeling methodology has been posted on the USGBC website (<http://new.usgbc.org/resources/cs-2009-eap2-c1-acp>) titled CS 2009 EAp2-ACP, which may allow the project to achieve additional points under EAc1. The project is not required to apply this methodology; however, if the project opts to use this methodology, provide a copy of the spreadsheet entitled CS 2009 EAp2-ACP and simulation outputs with separate meters for developer-influenced energy consumption or supplemental calculations documenting how the percentage of energy consumption influenced by the owner/developer was determined.

TECHNICAL ADVICE

REVIEW COMMENTS REQUIRING A PROJECT RESPONSE (Mandatory)

1. Provide the following:

a. A narrative response to each Preliminary Review comment below.

b. A narrative describing any additional changes made to the energy models between the Preliminary and Final Review phases not addressed by the responses to the review comments. Note that the mandatory comments are perceived to reduce the projected savings for the Proposed design. If the projected savings increase substantially in the Final submission, without implementing any optional comments that may improve performance, a narrative explanation for these results must be provided.

2. The energy efficiency measures for Individual Room Control should be modeled using the Exceptional Calculation methodology. A narrative should describe all Baseline and Proposed Case assumptions included for this measure as well as the calculation methodology used to determine the projected savings. The narrative and energy savings should be reported separately from the other efficiency measures in Section 1.7 - Table EAp2-7. The Baseline Case description should verify that the efficiency measure is not standard practice for a similar newly constructed facility by referencing a recently published document (published within five years of the project registration date), utility program that incentivizes the equipment installed, or by documenting systems used to perform the same function in other newly constructed facilities (three facilities built within the past five years of the project registration date). Savings associated with the Proposed Case measure should also be justified with published or monitored data.

3. Energy recovery is modeled for credit in the Proposed Case. Provide further information regarding the energy recovery efficiency, verify that outside air is modeled with zero flow in both the Baseline and Proposed Case during unoccupied periods when fans are cycled on to meet unoccupied setback temperatures unless health or safety regulations mandate an alternate minimum flow during unoccupied periods (in which case, the unoccupied outside air rates should be modeled identically in the Baseline and Proposed Case), and indicate the bypass mechanism used to bypass the energy recovery during mild conditions.

REVIEW COMMENTS THAT DO NOT REQUIRE A PROJECT RESPONSE FOR THIS PROJECT, BUT SHOULD BE CONSIDERED EDUCATIONAL NOTES FOR FUTURE SUBMITTALS (Optional):

4. Revise the form to confirm that the tenant sales and/or lease agreement contains binding language specifying the minimum

performance criteria of all design and construction elements contributing to energy savings beyond the LEED 2009 baseline claimed in the whole building energy simulation per ANSI/ASHRAE/IESNA 90.1-2007.

09/17/2013 **PRECERTIFICATION PRELIMINARY REVIEW**

The LEED Prerequisite Form indicates the intent to meet the requirements of this prerequisite, stating that the project will comply with the requirements of ASHRAE Standard 90.1-2007 and the mandatory provisions (sections 5.4, 6.4, 7.4, 8.4, 9.4, and 10.4). The form indicates that a whole building simulation will be conducted using the performance rating method in Appendix G of ASHRAE Standard 90.1-2007 and that the anticipated energy savings is 18%. A supplemental narrative has been provided describing the intended credit approach, including energy efficiency measures that will be incorporated into the project and the anticipated energy savings.

EAp3: Fundamental Refrigerant Management

Awarded

08/28/2015 **CONSTRUCTION PRELIMINARY REVIEW**

The LEED Form states that there are no CFC-based refrigerants serving the project building.

09/25/2014 **DESIGN FINAL REVIEW**

The additional documentation demonstrates compliance.

07/08/2014 **DESIGN PRELIMINARY REVIEW**

The LEED Form states that there are no CFC-based refrigerants serving the project building. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. The documentation within Pf4: Schedule and Overview Documents indicates that the project includes kitchen equipment which has not been reported in the form. Revise the form to include all HVACR systems serving this LEED-CS project, including the kitchen equipment.

09/17/2013 **PRECERTIFICATION PRELIMINARY REVIEW**

The LEED Prerequisite Form indicates the intent to meet the requirements of this prerequisite, stating that the building HVAC and R systems will use no CFC-based refrigerants. The form narrative describes the HVAC and R systems the project intends to install.

EAc1: Optimize Energy Performance

Awarded: 14

POSSIBLE POINTS: 21

ATTEMPTED: 19, DENIED: 0, PENDING: 0, AWARDED: 14

08/28/2015 **CONSTRUCTION PRELIMINARY REVIEW**

The LEED Form states that the project has achieved an energy cost savings of 34.99%.

09/25/2014 **DESIGN FINAL REVIEW**

Additional documentation has been provided for EAp2: Minimum Energy Performance claiming an energy cost savings of 37.66%.

07/08/2014 **DESIGN PRELIMINARY REVIEW**

The LEED Form states that the project has achieved an energy cost savings of 40.48%. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. Refer to the comments within EAp2: Minimum Energy Performance and resubmit this credit.

10/21/2013 **PRECERTIFICATION FINAL REVIEW**

.

09/17/2013 **PRECERTIFICATION PRELIMINARY REVIEW**

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project will have a Performance Rating of 18% using the ASHRAE 90.1-2007 Appendix G methodology. A supplemental narrative has been provided describing the intended credit approach, including energy efficiency measures that will be incorporated into the project and the anticipated energy savings.

EAc2: On-Site Renewable Energy
POSSIBLE POINTS: 4

Not Attempted

EAc3: Enhanced Commissioning
POSSIBLE POINTS: 2

Not Attempted

EAc4: Enhanced Refrigerant Management

Awarded: 2

POSSIBLE POINTS: 2

ATTEMPTED: 2, DENIED: 0, PENDING: 0, AWARDED: 2

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project selected refrigerants and HVACR systems that minimize or eliminate the emission of compounds that contribute to ozone depletion and global climate change. Additionally, all fire suppression systems in the LEED project do not use ozone-depleting substances including CFCs, HCFCs, or halons. The refrigerant impact calculation indicates that the total refrigerant impact of the LEED project is 53 per ton, which is less than the maximum allowable value of 100.

09/25/2014 DESIGN FINAL REVIEW

The additional documentation demonstrates compliance for a total refrigerant impact of 52 per ton, which is less than the maximum allowable value of 100.

07/16/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that there are no refrigerants in the HVAC systems that serve the LEED project. Additionally, all fire suppression systems in the LEED project do not use ozone-depleting substances including CFCs, HCFCs, or halons. The refrigerant impact calculation indicates that the total refrigerant impact of the LEED project is 52 per ton, which is less than the maximum allowable value of 100. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. See the comments in EAp3 and revise the form to provide the HVAC equipment types, including number, size (tons), refrigerant, and refrigerant charge, for all HVACR systems serving this LEED-CS project, including the kitchen equipment.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project will select refrigerants and HVAC and R equipment that minimize or eliminate the emission of compounds that contribute to ozone depletion and global warming. The form indicates that fire suppression systems and HVAC and R systems containing ozone-depleting substances will not be installed or operated within the project building or associated grounds. The form narrative describes the refrigeration management plan to be implemented for the project building and associated grounds.

EAc5.1: Measurement and Verification-Base Building

Awarded: 1

POSSIBLE POINTS: 3

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project complies with Option 3 and has committed to sharing whole-building energy and water data through the ENERGY STAR Portfolio Manager.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project team has committed to share whole building energy and water use data by selecting "Option 1. Share Data through ENERGY STAR's Portfolio Manager Tool and the USGBC Release Form" in Pf1 (Minimum Program Requirements).

EAc5.2: Measurement and Verification-Tenant Submetering

Awarded: 3

POSSIBLE POINTS: 3

ATTEMPTED: 3, DENIED: 0, PENDING: 0, AWARDED: 3

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form has been provided stating that a tenant Measurement and Verification (M and V) plan has been developed and implemented for the project building.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project will include a centrally monitored electronic metering network that will be capable of being expanded to accommodate future tenant sub-metering. A tenant Measurement and Verification (M and V) Plan that advises future tenants of this opportunity is also being developed. The form narrative describes the metering equipment to be installed, and how tenant utility usage and cost will be measured and paid.

EAc6: Green Power

Not Attempted

POSSIBLE POINTS: 2



Materials and Resources

MRp1: Storage and Collection of Recyclables

Awarded

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project has provided appropriately sized dedicated areas for the collection and storage of materials for recycling.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Prerequisite Form indicates the intent to meet the requirements of this prerequisite, stating that the project will provide appropriately sized dedicated areas for the collection and storage of recycling materials, including cardboard, paper, plastic, glass, and metals. The form narrative describes the recycling storage and collection areas, as well as how tenant spaces will be addressed and the intended recycling procedures for the project building and associated grounds.

MRc1: Building Reuse-Maintain Existing Walls, Floors and Roof

Not Attempted

POSSIBLE POINTS: 5

MRc2: Construction Waste Management

Awarded: 2

POSSIBLE POINTS: 2

ATTEMPTED: 2, DENIED: 0, PENDING: 0, AWARDED: 2

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project has diverted 93.32% of the on-site generated construction waste from landfill.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project plans to divert 75% of on-site generated construction waste from landfill. The form narrative describes the construction waste management plan that is to be implemented, including the anticipated types and quantities of relevant construction debris and materials to be diverted (metal, paper, paperboard, plastic, wood, brick, concrete, and glass).

It is noted that the narrative indicates that gravel will be diverted. Landclearing debris such as trees, shrubs, dirt, and gravel cannot be used toward credit compliance. For the LEED CS Certification Application please ensure that the gravel has been excluded from the calculations.

MRc3: Materials Reuse, 5%

Not Attempted

POSSIBLE POINTS: 1

MRc4: Recycled Content

Not Attempted

POSSIBLE POINTS: 2

MRc5: Regional Materials

Awarded: 2

POSSIBLE POINTS: 2

ATTEMPTED: 2, DENIED: 0, PENDING: 0, AWARDED: 2

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that 83.95% of the total building materials value includes materials and products that have been manufactured and extracted within 500 miles of the project site.

However, a value of zero has been entered for several extraction distances. Entering zero implies that the product was manufactured/extracted on-site. For any products where the manufacture/extraction distance is unknown or outside of compliance, a value of 501 miles must be indicated.

When the zeros are revised to 501 miles, the calculator indicates that 79.53% of the total building materials value includes products that have been extracted, processed, and manufactured within 500 miles of the project site.

10/21/2013 PRECERTIFICATION FINAL REVIEW

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that 30% of the total building materials value will comprise building materials and/or products that have been extracted, processed, and manufactured within 500 miles of the project site. The form narrative indicates that the project intends to use steel, light exterior façade, windows, thermal and acoustic insulation, gypsum interior partitions and plenums, woos based products, concrete, and steel that will be extracted, harvested or recovered, and manufactured within 500 miles of the project site.

The LEED Credit Form indicates that the project is pursuing the Exemplary Performance option for this credit and that the project reserves one point within the Innovation and Design Credit category for this strategy.

MRc6: Certified Wood
POSSIBLE POINTS: 1

Not Attempted



Indoor Environmental Quality

IEQp1: Minimum Indoor Air Quality Performance

Awarded

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project is mechanically ventilated and that the ventilation system has met the minimum requirements of CEN Standard EN 13779:2007.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project is mechanically ventilated and that the ventilation system has met the minimum requirements of CEN Standard EN 13779:2007.

09/27/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Prerequisite Form indicates the intent to meet the requirements of this prerequisite, stating that the project will comply with the minimum requirements of ASHRAE Standard 62.1-2007, Ventilation for Acceptable Indoor Air Quality, using the Ventilation Rate Procedure. The form narrative describes the ventilation design of the project building and includes information regarding fresh air intake. Since the project is located outside of the United States the project intends to follow the Global Alternative Compliance Path.

IEQp2: Environmental Tobacco Smoke (ETS) Control

Awarded

10/04/2015 CONSTRUCTION FINAL REVIEW

The additional documentation demonstrates compliance.

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that smoking is prohibited within 25 feet of entries, outdoor air intakes, and operable windows. Additionally, smoking is prohibited within the building. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. The documentation indicates that the signage system communicating the exterior smoking policy is entirely composed of a crossed-out cigarette on the door with no text, which could be interpreted as the interior smoking policy. It is not clear how this signage system communicates the exterior smoking policy. Provide a narrative and other documentation to confirm how the signage system communicates the exterior smoking policy for all building occupants to view.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that smoking is prohibited within the building, except in designated smoking areas. However, as differential pressure test reports are required to document compliance, this prerequisite cannot be reviewed until the tests are completed after the end of construction phase. This prerequisite has been marked as pending. Resubmit this prerequisite when submitting for the Construction Preliminary Review.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Prerequisite Form indicates the intent to meet the requirements of this prerequisite, stating that smoking will be prohibited inside the project building and within 25 feet of entries, outdoor intakes, and operable windows. Signage will be provided clearly identifying the smoking policy for the project building and site. The form narrative describes how ETS control will be maintained throughout the project building and site.

IEQc1: Outdoor Air Delivery Monitoring

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project is mechanically ventilated, that an outdoor airflow measurement device has been installed for all systems where 20% or more of the design supply airflow services non-densely occupied spaces, and these devices are programmed to generate an alarm when the conditions vary by 10% or more from the design value.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project is mechanically ventilated, that a CO2 sensor has been installed within each densely occupied space, that an outdoor airflow measurement device has been installed for all systems where 20% or more of the design supply airflow services non-densely occupied spaces, and these devices are programmed to generate an alarm when the conditions vary by 10% or more from the design value.

It is noted that the form indicates the project building does not contain densely occupied spaces, which is unexpected. Specifically, the LEED-CS project includes the Dining Room, and the tenant spaces will include conference rooms. However, since mechanical plan provided confirms that the Dining Room includes CO2 sensors and the Tenant Lease Agreement confirms that CO2 sensors will be required in the tenant densely occupied spaces, compliance is not affected. For future submittals, revise the form to indicate that the project building contains densely occupied spaces.

10/21/2013 **PRECERTIFICATION FINAL REVIEW**

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09/17/2013 **PRECERTIFICATION PRELIMINARY REVIEW**

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project will include permanent monitoring systems that provide feedback on ventilation system performance to ensure that it maintains design minimum requirements. All monitoring equipment will be configured to generate an alarm when the conditions either airflow values or CO2 level) vary by 10% or more from the design values. Carbon dioxide concentrations in the project building will be monitored within all densely occupied spaces and the project will include a direct outdoor airflow measurement device capable of measuring the minimum outdoor air intake flow with an accuracy of plus or minus 15% of the design minimum outdoor air rate for mechanical ventilation systems where 20% or more of the design supply airflow serves non densely occupied spaces. The form narrative describes the ventilation design of the project building and how CO2 and outdoor airflow will be monitored in the project.

IEQc2: Increased Ventilation

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

Awarded: 1

08/28/2015 **CONSTRUCTION PRELIMINARY REVIEW**

The LEED Form states that the project is mechanically ventilated and that the breathing zone outdoor air ventilation rates to all occupied spaces has been increased by at least 30% above the minimum rates required by CEN Standard EN 13779:2007.

07/08/2014 **DESIGN PRELIMINARY REVIEW**

The LEED Form states that the project is mechanically ventilated and that the breathing zone outdoor air ventilation rates to all occupied spaces has been increased by at least 30% above the minimum rates required by CEN Standard EN 13779:2007.

10/21/2013 **PRECERTIFICATION FINAL REVIEW**

.

09/17/2013 **PRECERTIFICATION PRELIMINARY REVIEW**

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that the project will increase breathing zone outdoor air ventilation rates to all occupied spaces by at least 30% above the minimum rates required by ASHRAE Standard 62.1-2007, as determined by EQp1 Minimum Indoor Air Quality Performance. The form narrative describes the design strategies that will be employed to increase outdoor air delivery rates in occupied spaces.

IEQc3: Construction IAQ Management Plan- During Construction

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

Awarded: 1

08/28/2015 **CONSTRUCTION PRELIMINARY REVIEW**

The LEED Form states that the project reduces air quality problems resulting from construction to promote the comfort and well-being of construction workers and building occupants.

10/21/2013 **PRECERTIFICATION FINAL REVIEW**

.

09/17/2013 **PRECERTIFICATION PRELIMINARY REVIEW**

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that a construction IAQ management plan following the referenced SMACNA Guidelines will be developed and implemented for the project, and that permanently installed air

handling units will not be operated during construction. The form narrative describes the construction Indoor Air Quality Management Plan.

IEQc4.1: Low-Emitting Materials-Adhesives and Sealants

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

10/04/2015 CONSTRUCTION FINAL REVIEW

The additional documentation demonstrates compliance.

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that all adhesive and sealant products used on the inside of the weatherproofing system and applied on-site have been included in the tables and comply with the VOC limits of the referenced standards for this credit. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. It is unclear whether all adhesives and sealants used on the inside of the weatherproofing system and applied on-site have been included in the table. Specifically, the interior photographs provided within Plf4: Schedule and Overview Documents indicate the project includes wood flooring in the SnackBar and Cafeteria areas, while wood flooring adhesives have not been included in the documentation for this credit. Refer to the referenced standards of this credit and confirm whether the comprehensive list of adhesives and sealants, as defined by the referenced standards, used on the inside of the weatherproofing system and applied on-site have been included in the table. The following are common products included in this credit: flooring adhesives, subfloor adhesives, drywall and panel adhesives, wall-base adhesives, multipurpose construction adhesives, structural glazing and wood adhesives, substrate adhesives, tile adhesives, contact adhesives, architectural sealants (including grouts, and polyurethane or plastic foams), duct sealants, plumbing adhesives and sealants, wall-covering adhesives, fiberglass panel adhesives, welding adhesives, and aerosol adhesives. Refer to the South Coast Air Quality Management District (SCAQMD) South Coast Rule 1168 (effective date of July 1, 2005 and rule amendment date of January 7, 2005) for the complete list and definitions. Consult AQMD and product manufacturers for assistance in properly classifying products. Revise the form, provide additional manufacturer documentation, and include a narrative to explain any special circumstances, if necessary. Ensure that all applicable products have been included in the documentation.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that all adhesives, sealant products, and aerosol adhesives used on the interior of the building will comply with the VOC limits of the referenced standards for this credit. The form narrative describes the intended credit approach.

IEQc4.2: Low-Emitting Materials-Paints and Coatings

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that all paint and coating products used on the inside of the weatherproofing system and applied on-site have been included in the tables and comply with the VOC limits of the referenced standards for this credit.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that all indoor paints and coatings used on the building interior will comply with the VOC limits of the referenced standards for this credit. The form narrative describes the intended credit approach.

IEQc4.3: Low-Emitting Materials-Flooring Systems

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

10/04/2015 CONSTRUCTION FINAL REVIEW

The additional documentation demonstrates compliance.

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that all interior flooring materials meet or exceed applicable criteria for the Carpet and Rug Institute, South Coast Air Quality Management District, the California Department of Health Standard, or FloorScore; the carpet adhesives used have a VOC level of less than 50 g/L; all floor finishes meet the requirements of SCAQMD Rule 1113; and all tile setting adhesives and grout meet SCAQMD Rule 1168. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. The documentation within Plf4: Schedule and Overview Documents indicates that wood flooring was used in the project, but is not included in the list for this credit. Specifically, the interior photographs indicate the project includes wood flooring in the SnackBar and Cafeteria areas. Confirm that all applicable interior flooring materials and finishes (carpet, carpet pad, hard surface flooring, wall base, floor finishes, and tile setting adhesives and grouts) within the scope of work are listed in the tables. Revise the form and provide additional manufacturer documentation and a narrative if necessary.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that all installed interior flooring materials and finishes will meet or exceed applicable criteria for the Carpet and Rug Institute, South Coast Air Quality Management District or FloorScore. All carpet adhesives will comply with the requirements of EQc4.1 Low-Emitting Materials-Adhesives and Sealants. The form narrative describes the intended credit approach.

IEQc4.4: Low-Emitting Materials-Composite Wood and Agrifiber Products	Not Attempted
POSSIBLE POINTS: 1	

IEQc5: Indoor Chemical and Pollutant Source Control	Not Attempted
POSSIBLE POINTS: 1	

IEQc6: Controllability of Systems-Thermal Comfort	Not Attempted
POSSIBLE POINTS: 1	

IEQc7: Thermal Comfort-Design	Awarded: 1
POSSIBLE POINTS: 1	
ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1	

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the mechanically ventilated and mechanically conditioned project space is in compliance with ASHRAE 55-2004.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating the HVAC systems and building envelope will be designed to meet the requirements of ASHRAE Standard 55-2004. The form narrative describes the intended method to establish the thermal comfort conditions for the project, and how the systems and envelope design will address the thermal comfort criteria.

IEQc8.1: Daylight and Views-Daylight	Not Attempted
POSSIBLE POINTS: 1	

IEQc8.2: Daylight and Views-Views	Awarded: 1
POSSIBLE POINTS: 1	
ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1	

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project has provided direct line of sight views from 92.72% of all regularly occupied spaces.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project has provided direct line of sight views from 92.68% of all regularly occupied spaces.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit form indicates the intent to meet the requirements of this credit, stating that direct line of sight views will be provided from 90% of all regularly occupied areas. The project will develop a feasible tenant layout per default occupancy count and provide representative section drawings. The form narrative describes the project approach to maximizing views.



IDc1.1: Innovation in Design

POSSIBLE POINTS: 1

Not Attempted

IDc1.1: MRc5 Exemplary Performance

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

Awarded: 1

08/28/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project achieves exemplary performance for MRc5: Regional Materials. The requirement for exemplary performance is 30% and the project has documented 79.53%.

10/21/2013 PRECERTIFICATION FINAL REVIEW

.

09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form indicates the intent to meet the requirements of this credit, stating that 30% of the total building materials value will comprise building materials and/or products that have been extracted, processed, and manufactured within 500 miles of the project site. The form narrative indicates that the project intends to use steel, light exterior façade, windows, thermal and acoustic insulation, gypsum interior partitions and plenums, woos based products, concrete, and steel that will be extracted, harvested or recovered, and manufactured within 500 miles of the project site.

The LEED Credit Form indicates that the project is pursuing the Exemplary Performance option for this credit and that the project reserves one point within the Innovation and Design Credit category for this strategy.

IDc1.2: SSc4.1 Exemplary Performance

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

Awarded: 1

10/04/2015 CONSTRUCTION FINAL REVIEW

The additional documentation demonstrates compliance.

08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project achieves exemplary performance for SSc4.1: Alternative Transportation - Public Transportation Access. The project location has double the transit lines required for the base credit and the total frequency is 1,948 rides per day. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. Provide copies of the transit schedules for each applicable transit route. Ensure that the documentation confirms that a minimum of 200 transit rides are provided.

09/25/2014 DESIGN FINAL REVIEW

Additional documentation has been provided. However, it does not demonstrate compliance because the density requirements have not been met. The project itself does not have a density at least double that of the average density within the calculated

08/15/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project achieves exemplary performance for SSc2, Option 1 Development Density. The base credit documentation indicates that the average density within an area twice as large as that for the base credit is at least 120,000 square feet per acre. However, the base credit has not been achieved.

TECHNICAL ADVICE

1. Refer to the comments within SSc2. Ensure that any issues noted there are addressed within the exemplary performance documentation when resubmitting this credit.

2. Provide separate calculations for an area twice as large as that of the base credit to confirm that the exemplary performance requirements have been met.

Alternatively, the project may pursue a different Innovation in Design strategy for the Final Review.

IDc1.2: Innovation in Design
POSSIBLE POINTS: 1

Not Attempted

IDc1.3: Innovation in Design
POSSIBLE POINTS: 1

Not Attempted

IDc1.3: SSc7.1 Exemplary Performance

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that the project achieves exemplary performance for SSc7.1: Heat Island Effect — Non-Roof. The requirement for exemplary performance is 100% and the project has documented 100%.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form has been submitted, indicating the intent to meet the exemplary performance requirements for SSc5.1 Site Development — Protect or Restore Habitat, as specified in the LEED Reference Guide for Green Building Design and Construction, 2009 Edition. The documentation provided for SSc5.1 demonstrates that the project has restored and/or protected 75% of the site (excluding the building footprint).

IDc1.4: Sustainability Education Program

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

09/25/2014 DESIGN FINAL REVIEW

The additional documentation demonstrates compliance.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project team has developed and implemented a Public Education program. This strategy is detailed in the LEED BD+C v2009 Reference Guide. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. Documentation has been provided for only one educational component (website). Provide documentation demonstrating the development of a second component, such as a signage program (electronic examples), a case-study (pdf of the hardcopy), guided tours (a script and tour stop description drawing), and/or an educational outreach program (detailed narrative and supporting document).

IDc1.4: Innovation in Design
POSSIBLE POINTS: 1

Not Attempted

IDc1.5: Green Cleaning Policy

Awarded: 1

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

09/25/2014 DESIGN FINAL REVIEW

The additional documentation demonstrates compliance.

07/08/2014 DESIGN PRELIMINARY REVIEW

The LEED Form states that the project team has developed and implemented a Green Housekeeping program. The project must demonstrate compliance with LEED-EBOM 2009 IEQp3: Green Cleaning Policy. The letter from the Owner committing to purchase green cleaning products has been provided. However, to demonstrate compliance, the following must be addressed.

TECHNICAL ADVICE

1. The policy must follow the LEED-EBOM Policy Model (<http://www.usgbc.org/ShowFile.aspx?DocumentID=4078>). Provide a revised policy that addresses all aspects of the LEED-EBOM Policy Model, including performance metrics, goals, a time period, and responsible parties.

2. The policy does not include sufficient information on the established guidelines surrounding staffing and training of maintenance

personnel. Provide a revised policy that addresses the requirements for staffing and training of maintenance personnel appropriate to the needs of the building. Provide specific information regarding the training of maintenance personnel in the hazards of use, disposal, and recycling of cleaning chemicals, dispensing equipment, and packaging, including the subjects and frequency of the training sessions.

3. The policy does not sufficiently address the establishment of standard operating procedures for the cleaning system. Provide a revised policy that addresses the establishment of standard operating procedures for how an effective cleaning and hard floor and carpet maintenance system will be consistently utilized, managed, and audited.

4. The policy does not sufficiently address guidelines regarding the safe handling and storage of cleaning chemicals. Provide a revised policy that includes guidelines for safe handling and storage of cleaning chemicals used in the building, including a plan for managing hazardous spills or mishandling incidents.

5. The policy does not include provisions for collecting occupant feedback. Provide a revised policy that includes provisions for collecting occupant feedback and continuous improvement to evaluate new technologies, procedures, and processes.

6. The policy does not address improving hand hygiene. Provide a revised policy that includes strategies for promoting and improving hand hygiene, including both hand washing and the use of alcohol-based waterless hand sanitizers.

7. The policy does not include standard operating procedures that specifically address cleaning to protect vulnerable building occupants. Provide a revised policy that includes standard cleaning procedures to protect vulnerable building occupants. These procedures may identify likely occupants who are disproportionately affected by cleaning practices and propose methods to minimize impacts on those groups. These methods may include adjustments to cleaning procedures, frequencies, or timing.

IDc1.5: Innovation in Design

POSSIBLE POINTS: 1

Not Attempted

IDc2: LEED® Accredited Professional

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: 0, PENDING: 0, AWARDED: 1

Awarded: 1

08/27/2015 CONSTRUCTION PRELIMINARY REVIEW

The LEED Form states that a LEED AP has been a participant on the project development team.

10/21/2013 PRECERTIFICATION FINAL REVIEW

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09/17/2013 PRECERTIFICATION PRELIMINARY REVIEW

The LEED Credit Form has been submitted stating that a LEED AP will be a participant on the project development team. A copy of the LEED AP award certification for Frantisek Macholda has been included as required.



Regional priority

WEc3: Water Use Reduction

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: , PENDING: , AWARDED: 1

EAc1: Optimize Energy Performance

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: , PENDING: , AWARDED: 1

EAc5.2: Measurement and Verification-Tenant Submetering

POSSIBLE POINTS: 1

ATTEMPTED: 1, DENIED: , PENDING: , AWARDED: 1

TOTAL

110

73

0

0

68

REVIEW SUMMARY

Review			POINTS:			
	SUBMITTED	RETURNED	SUBMITTED	DENIED	PENDING	AWARDED

Precertification Preliminary	09/03/2013	10/01/2013	76	0	0	75
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Credit	STATUS	TYPE	POINTS: ATTEMPTED	DENIED	PENDING	AWARDED
Plf1: Minimum Program Requirements	Approved		0	0	0	0
Plf2: Project Summary Details	Approved		0	0	0	0
Plf3: Occupant and Usage Data	Approved		0	0	0	0
Plf4: Schedule and Overview Documents	Approved		0	0	0	0
Plf5: Building System Control	Approved		0	0	0	0
SSp1: Construction Activity Pollution Prevention	Awarded	Construction	0	0	0	0
SSc1: Site Selection	Awarded	Design	1	0	0	1
SSc2: Development Density and Community Connectivity	Awarded	Design	5	0	0	5
SSc4.1: Alternative Transportation-Public Transportation Access	Awarded	Design	6	0	0	6
SSc4.2: Alternative Transportation-Bicycle Storage and Changing Rooms	Awarded	Design	2	0	0	2
SSc4.3: Alternative Transportation-Low -Emitting and Fuel-Efficient Vehicles	Awarded	Design	3	0	0	3
SSc4.4: Alternative Transportation-Parking Capacity	Awarded	Design	2	0	0	2
SSc5.1: Site Development-Protect or Restore Habitat	Awarded	Construction	1	0	0	1
SSc6.1: Stormwater Design-Quantity Control	Awarded	Design	1	0	0	1
SSc7.1: Heat Island Effect, Non-Roof	Awarded	Construction	1	0	0	1
SSc7.2: Heat Island Effect-Roof	Awarded	Design	1	0	0	1
SSc9: Tenant Design and Construction Guidelines	Awarded	Design	1	0	0	1
WEp1: Water Use Reduction-20% Reduction	Awarded	Design	0	0	0	0
WEc3: Water Use Reduction	Awarded	Design	5	0	0	5
EAp1: Fundamental Commissioning of the Building Energy Systems	Awarded	Construction	0	0	0	0
EAp2: Minimum Energy Performance	Awarded	Design	0	0	0	0
EAp3: Fundamental Refrigerant Management	Awarded	Design	0	0	0	0
EAc1: Optimize Energy Performance	Awarded	Design	7	0	0	7
EAc4: Enhanced Refrigerant Management	Awarded	Design	2	0	0	2
EAc5.1: Measurement and Verification-Base Building	Awarded	Design	1	0	0	1
EAc5.2: Measurement and Verification-Tenant Submetering	Awarded	Design	4	0	0	3
MRp1: Storage and Collection of Recyclables	Awarded	Design	0	0	0	0
MRC2: Construction Waste Management	Awarded	Construction	2	0	0	2
MRC5: Regional Materials	Awarded	Construction	2	0	0	2
IEQp1: Minimum Indoor Air Quality Performance	Awarded	Design	0	0	0	0

IEQp2: Environmental Tobacco Smoke (ETS) Control	Awarded	Design	0	0	0	0
IEQc1: Outdoor Air Delivery Monitoring	Awarded	Design	1	0	0	1
IEQc2: Increased Ventilation	Awarded	Design	1	0	0	1
IEQc3: Construction IAQ Management Plan-During Construction	Awarded	Construction	1	0	0	1
IEQc4.1: Low -Emitting Materials-Adhesives and Sealants	Awarded	Construction	1	0	0	1
IEQc4.2: Low -Emitting Materials-Paints and Coatings	Awarded	Construction	1	0	0	1
IEQc4.3: Low -Emitting Materials-Flooring Systems	Awarded	Construction	1	0	0	1
IEQc7: Thermal Comfort-Design	Awarded	Design	1	0	0	1
IEQc8.2: Daylight and Views-Views	Awarded	Design	1	0	0	1
IDc1.3: SSc7.1 Exemplary Performance	Awarded	Construction	1	0	0	1
IDc2: LEED® Accredited Professional	Awarded	Construction	1	0	0	1

Precertification Final

10/02/2013

10/21/2013

76

0

0

75

Credit	STATUS	TYPE	POINTS: ATTEMPTED	DENIED	PENDING	AWARDED
Pf1: Minimum Program Requirements	Approved		0	0	0	0
Pf2: Project Summary Details	Approved		0	0	0	0
Pf3: Occupant and Usage Data	Approved		0	0	0	0
Pf4: Schedule and Overview Documents	Approved		0	0	0	0
Pf5: Building System Control	Approved		0	0	0	0
SSc1: Site Selection	Awarded	Design	1	0	0	1
SSc2: Development Density and Community Connectivity	Awarded	Design	5	0	0	5
SSc4.1: Alternative Transportation-Public Transportation Access	Awarded	Design	6	0	0	6
SSc4.2: Alternative Transportation-Bicycle Storage and Changing Rooms	Awarded	Design	2	0	0	2
SSc4.3: Alternative Transportation-Low -Emitting and Fuel-Efficient Vehicles	Awarded	Design	3	0	0	3
SSc4.4: Alternative Transportation-Parking Capacity	Awarded	Design	2	0	0	2
SSc5.1: Site Development-Protect or Restore Habitat	Awarded	Construction	1	0	0	1
SSc6.1: Stormwater Design-Quantity Control	Awarded	Design	1	0	0	1
SSc7.1: Heat Island Effect, Non-Roof	Awarded	Construction	1	0	0	1
SSc7.2: Heat Island Effect-Roof	Awarded	Design	1	0	0	1
SSc9: Tenant Design and Construction Guidelines	Awarded	Design	1	0	0	1
WEc3: Water Use Reduction	Awarded	Design	5	0	0	5
EAc1: Optimize Energy Performance	Awarded	Design	7	0	0	7
EAc4: Enhanced Refrigerant Management	Awarded	Design	2	0	0	2
EAc5.1: Measurement and Verification-Base Building	Awarded	Design	1	0	0	1
EAc5.2: Measurement and Verification-Tenant Submetering	Awarded	Design	4	0	0	3
MRC2: Construction Waste Management	Awarded	Construction	2	0	0	2
MRC5: Regional Materials	Awarded	Construction	2	0	0	2
IEQc1: Outdoor Air Delivery Monitoring	Awarded	Design	1	0	0	1
IEQc2: Increased Ventilation	Awarded	Design	1	0	0	1
IEQc3: Construction IAQ Management Plan-During Construction	Awarded	Construction	1	0	0	1
IEQc4.1: Low -Emitting Materials-Adhesives and Sealants	Awarded	Construction	1	0	0	1
IEQc4.2: Low -Emitting Materials-Paints and Coatings	Awarded	Construction	1	0	0	1
IEQc4.3: Low -Emitting Materials-Flooring Systems	Awarded	Construction	1	0	0	1
IEQc7: Thermal Comfort-Design	Awarded	Design	1	0	0	1
IEQc8.2: Daylight and Views-Views	Awarded	Design	1	0	0	1
IDc1.3: SSc7.1 Exemplary Performance	Awarded	Construction	1	0	0	1

Design Preliminary**06/27/2014****08/15/2014****59****0****36****23**

Credit	STATUS	TYPE	POINTS: ATTEMPTED	DENIED	PENDING	AWARDED
Pf1: Minimum Program Requirements	Approved		0	0	0	0
Pf2: Project Summary Details	Approved		0	0	0	0
Pf3: Occupant and Usage Data	Approved		0	0	0	0
Pf4: Schedule and Overview Documents	Approved		0	0	0	0
Pf5: Building System Control	Approved		0	0	0	0
SSc1: Site Selection	Anticipated	Design	1	0	0	1
SSc2: Development Density and Community Connectivity	Pending	Design	5	0	5	0
SSc4.1: Alternative Transportation-Public Transportation Access	Anticipated	Design	6	0	0	6
SSc4.2: Alternative Transportation-Bicycle Storage and Changing Rooms	Anticipated	Design	2	0	0	2
SSc4.3: Alternative Transportation-Low-Emitting and Fuel-Efficient Vehicles	Pending	Design	3	0	3	0
SSc4.4: Alternative Transportation-Parking Capacity	Anticipated	Design	2	0	0	2
SSc6.1: Stormwater Design-Quantity Control	Anticipated	Design	1	0	0	1
SSc7.2: Heat Island Effect-Roof	Anticipated	Design	1	0	0	1
SSc9: Tenant Design and Construction Guidelines	Anticipated	Design	1	0	0	1
WEp1: Water Use Reduction-20% Reduction	Pending	Design	0	0	0	0
WEc3: Water Use Reduction	Pending	Design	4	0	4	0
EAp2: Minimum Energy Performance	Pending	Design	0	0	0	0
EAp3: Fundamental Refrigerant Management	Pending	Design	0	0	0	0
EAc1: Optimize Energy Performance	Pending	Design	18	0	18	0
EAc4: Enhanced Refrigerant Management	Pending	Design	2	0	2	0
EAc5.1: Measurement and Verification-Base Building	Anticipated	Design	1	0	0	1
EAc5.2: Measurement and Verification-Tenant Submetering	Anticipated	Design	4	0	0	4
MRp1: Storage and Collection of Recyclables	Anticipated	Design	0	0	0	0
IEQp1: Minimum Indoor Air Quality Performance	Anticipated	Design	0	0	0	0
IEQp2: Environmental Tobacco Smoke (ETS) Control	Pending	Design	0	0	0	0
IEQc1: Outdoor Air Delivery Monitoring	Anticipated	Design	1	0	0	1
IEQc2: Increased Ventilation	Anticipated	Design	1	0	0	1
IEQc7: Thermal Comfort-Design	Anticipated	Design	1	0	0	1
IEQc8.2: Daylight and Views-Views	Anticipated	Design	1	0	0	1
IDc1.2: SSc4.1 Exemplary Performance	Pending	Design	1	0	1	0
IDc1.4: Sustainability Education Program	Pending	Design	1	0	1	0
IDc1.5: Green Cleaning Policy	Pending	Design	1	0	1	0

Design Final

09/17/2014

10/16/2014

37

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0

38

Credit	STATUS	TYPE	POINTS: ATTEMPTED	DENIED	PENDING	AWARDED
Pf1: Minimum Program Requirements	Approved		0	0	0	0
Pf2: Project Summary Details	Approved		0	0	0	0
Pf3: Occupant and Usage Data	Approved		0	0	0	0
Pf4: Schedule and Overview Documents	Approved		0	0	0	0
Pf5: Building System Control	Approved		0	0	0	0
SSc2: Development Density and Community Connectivity	Anticipated	Design	5	0	0	5
SSc4.3: Alternative Transportation-Low-Emitting and Fuel-Efficient Vehicles	Anticipated	Design	3	0	0	3
WEp1: Water Use Reduction-20% Reduction	Anticipated	Design	0	0	0	0
WEc3: Water Use Reduction	Anticipated	Design	4	0	0	4
EAp2: Minimum Energy Performance	Anticipated	Design	0	0	0	0
EAp3: Fundamental Refrigerant Management	Anticipated	Design	0	0	0	0
EAc1: Optimize Energy Performance	Anticipated	Design	20	0	0	22
EAc4: Enhanced Refrigerant Management	Anticipated	Design	2	0	0	2
IDc1.2: SSc4.1 Exemplary Performance	Denied	Design	1	1	0	0
IDc1.4: Sustainability Education Program	Anticipated	Design	1	0	0	1
IDc1.5: Green Cleaning Policy	Anticipated	Design	1	0	0	1

Construction Preliminary

08/24/2015

09/18/2015

50

0

4

41

Credit	STATUS	TYPE	POINTS: ATTEMPTED	DENIED	PENDING	AWARDED
Pf1: Minimum Program Requirements	Approved		0	0	0	0
Pf2: Project Summary Details	Approved		0	0	0	0
Pf3: Occupant and Usage Data	Approved		0	0	0	0
Pf4: Schedule and Overview Documents	Approved		0	0	0	0
Pf5: Building System Control	Approved		0	0	0	0
SSp1: Construction Activity Pollution Prevention	Awarded	Construction	0	0	0	0
SSc4.1: Alternative Transportation-Public Transportation Access	Awarded	Design	6	0	0	6
SSc5.1: Site Development-Protect or Restore Habitat	Awarded	Construction	1	0	0	1
SSc7.1: Heat Island Effect, Non-Roof	Awarded	Construction	1	0	0	1
WEp1: Water Use Reduction-20% Reduction	Awarded	Design	0	0	0	0
WEc3: Water Use Reduction	Awarded	Design	4	0	0	4
EAp1: Fundamental Commissioning of the Building Energy Systems	Awarded	Construction	0	0	0	0
EAp2: Minimum Energy Performance	Awarded	Design	0	0	0	0
EAp3: Fundamental Refrigerant Management	Awarded	Design	0	0	0	0
EAc1: Optimize Energy Performance	Awarded	Design	20	0	0	15
EAc4: Enhanced Refrigerant Management	Awarded	Design	2	0	0	2
MRC2: Construction Waste Management	Awarded	Construction	2	0	0	2
MRC5: Regional Materials	Awarded	Construction	2	0	0	2
IEQp1: Minimum Indoor Air Quality Performance	Awarded	Design	0	0	0	0
IEQp2: Environmental Tobacco Smoke (ETS) Control	Pending	Design	0	0	0	0
IEQc1: Outdoor Air Delivery Monitoring	Awarded	Design	1	0	0	1
IEQc2: Increased Ventilation	Awarded	Design	1	0	0	1
IEQc3: Construction IAQ Management Plan-During Construction	Awarded	Construction	1	0	0	1
IEQc4.1: Low -Emitting Materials-Adhesives and Sealants	Pending	Construction	1	0	1	0
IEQc4.2: Low -Emitting Materials-Paints and Coatings	Awarded	Construction	1	0	0	1
IEQc4.3: Low -Emitting Materials-Flooring Systems	Pending	Construction	1	0	1	0
IEQc8.2: Daylight and Views-Views	Awarded	Design	1	0	0	1
IDc1.1: MRC5 Exemplary Performance	Awarded	Construction	1	0	0	1
IDc1.2: SSc4.1 Exemplary Performance	Pending	Design	1	0	1	0
IDc1.3: SSc7.1 Exemplary Performance	Awarded	Construction	1	0	0	1
IDc2: LEED® Accredited Professional	Awarded	Construction	1	0	0	1

Construction Final**10/02/2015****10/29/2015****9****0****0****9****Credit**

	STATUS	TYPE	POINTS: ATTEMPTED	DENIED	PENDING	AWARDED
SSc4.1: Alternative Transportation-Public Transportation Access	Awarded	Design	6	0	0	6
IEQp2: Environmental Tobacco Smoke (ETS) Control	Awarded	Design	0	0	0	0
IEQc4.1: Low -Emitting Materials-Adhesives and Sealants	Awarded	Construction	1	0	0	1
IEQc4.3: Low -Emitting Materials-Flooring Systems	Awarded	Construction	1	0	0	1
IDc1.2: SSc4.1 Exemplary Performance	Awarded	Design	1	0	0	1