

LEED for New Construction and Major Renovation 2009
Grounds and Intermediate Processing Facility
Last Updated: 9/27/17
Date Registered: 10/30/2014
Goal: Silver PROJECT IS CERTIFIED LEED GOLD



Yes	SM	WM	Ns	NA
76			29	5

Project Totals (pre-certification estimates)
 Certified 40-49 points Silver 50-59 points Gold 60-79 points Platinum 80-110 points
 d = Design Submittal c = Construction Submittal

Approved for CU Master Site

Project Information (PI) - Required	Champion	LEED-Online Champion
Y P11 Minimum Program Requirements (P)	d UCB	UCB, Ambient Energy
Y P12 Project Summary Details (P)	d ALM, Ambient Energy, Cator Ruma, Martin/Martin, BHA Design	ALM, Ambient Energy, Martin/Martin, BHA Design, Cator Ruma
Y P13 Occupant and Usage Data (P)	d ALM, Ambient Energy	ALM, Ambient Energy
Y P14 Schedule and Overview Documents (P)	d ALM, Ambient Energy, BHA Design, Cator Ruma	ALM, Ambient Energy, BHA Design, Cator Ruma

23			2	1
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Sustainable Sites (SS) - 26 Points Available

Champion	LEED-Online Champion
SSp1 Construction Activity Pollution Prevention (P)	c Martin/Martin, Whiting Turner
1 SSc1 Site Selection (1)	d Martin/Martin
5 SSc2 Development Density & Community Connectivity (5)	d UCB, Ambient Energy
6 SSc3 Brownfield Redevelopment (1)	d
1 SSc4.1 Alternative Transportation , Public Transportation Access (6)	d UCB, Ambient Energy
1 SSc4.2 Alternative Transportation , Bicycle Storage & Changing Rooms (1)	d ALM, BHA Design
3 SSc4.3 Alternative Transportation , Low-Emitting and Fuel-Efficient Vehicles (3)	d ALM, BHA Design
2 SSc4.4 Alternative Transportation , Parking Capacity (2)	d ALM
1 SSc5.1 Site Development , Protect or Restore Habitat (1)	c
1 SSc5.2 Site Development , Maximize Open Space (1)	d BHA Design
1 SSc6.1 Stormwater Design , Quality Control (1)	d
1 SSc6.2 Stormwater Design , Quality Control (1)	d Martin/Martin
1 SSc7.1 Heat Island Effect , Non-Roof (1)	c BHA Design
1 SSc7.2 Heat Island Effect , Roof (1)	d ALM
1 SSc8 Light Pollution Reduction (1)	d Cator Ruma

4			6
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Water Efficiency (WE) - 10 Points Available

Champion	LEED-Online Champion
WEp1 20% Water Use Reduction (P)	d Cator Ruma
WEc1 Water Efficient Landscaping (2-4)	d
WEc2 Innovative Wastewater Technologies (2)	d Cator Ruma
WEc3 Water Use Reduction (2-4)	d Cator Ruma

25			10
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Energy & Atmosphere (EA) - 35 Points Available

Champion	LEED-Online Champion
EAp1 Fundamental Commissioning of the Building Energy Systems (P)	c UCB
EAp2 Minimum Energy Performance (P)	d Ambient Energy, ALM, Cator Ruma, UCB
EAp3 Fundamental Refrigerant Management (P)	d Cator Ruma
14 EAc1 Optimize Energy Performance (1-19)	d Ambient Energy, ALM, Cator Ruma, UCB
5 EAc2 On-Site Renewable Energy (1-7)	d Ambient Energy, ALM, Cator Ruma, UCB
2 EAc3 Enhanced Commissioning (2)	c UCB
2 EAc4 Enhanced Refrigerant Management (2)	d Cator Ruma
EAc5 Measurement & Verification (3)	c UCB
2 EAc6 Green Power (2)	c UCB, Ambient Energy

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Materials & Resources (MR) - 14 Points Available

Champion	LEED-Online Champion
MRp1 Storage & Collection of Recyclables (P)	d ALM, UCB
MRc1.1 Building Reuse , Maintain Existing Walls, Floors & Roof (1-3)	c
1 MRc1.2 Building Reuse , Maintain Interior Non-Structural Elements (1)	c
2 MRc2 Construction Waste Management (1-2)	c Whiting Turner
MRc3 Materials Reuse (1-2)	c
2 MRc4 Recycled Content (1-2)	c ALM, Whiting Turner
2 MRc5 Regional Materials (1-2)	c ALM, Whiting Turner
1 MRc6 Rapidly Renewable Materials , 2.5% (1)	c Whiting Turner
1 MRc7 Certified Wood , 50% (1)	c Whiting Turner

10			5
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Indoor Environmental Quality (IEQ) - 15 Points Available

Champion	LEED-Online Champion
IEQp1 Minimum IAQ Performance (P)	d Cator Ruma
IEQp2 Outdoor Air Delivery Monitoring (P)	d ALM, UCB
IEQc1 Increased Ventilation (1)	d Cator Ruma
1 IEQc3.1 Construction IAQ Management Plan , During Construction (1)	c Whiting Turner
1 IEQc3.2 Construction IAQ Management Plan , Before Occupancy (1)	c Whiting Turner, Cator Ruma
1 IEQc4.1 Low-Emitting Materials , Adhesives & Sealants (1)	c ALM, Whiting Turner
1 IEQc4.2 Low-Emitting Materials , Paints & Coatings (1)	c ALM, Whiting Turner
1 IEQc4.3 Low-Emitting Materials , Flooring Systems (1)	c ALM, Whiting Turner
1 IEQc4.4 Low-Emitting Materials , Composite Wood & Agrifiber Products (1)	c ALM, Whiting Turner
1 IEQc5 Indoor Chemical & Pollutant Source Control (1)	d ALM, Cator Ruma
1 IEQc6.1 Controllability of Systems , Lighting (1)	d Cator Ruma
1 IEQc6.2 Controllability of Systems , Thermal Comfort (1)	d Cator Ruma
1 IEQc7.1 Thermal Comfort , Design (1)	d Cator Ruma
1 IEQc7.2 Thermal Comfort , Verification (1)	d
1 IEQc8.1 Daylight & Views , Daylight 75% of Spaces (1)	d
1 IEQc8.2 Daylight & Views , Views for 90% of Spaces (1)	d

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Innovation & Design Process (ID) - 5 Points Available

Champion	LEED-Online Champion
IDc1.1 Innovation in Design , Master Site, Exemplary Performance SSc4.1 (1)	d UCB, Ambient Energy
IDc1.2 Innovation in Design , Master Site, CU Environmental Center (1)	d UCB
IDc1.3 Innovation in Design , Master Site, IPM (1)	d UCB
IDc1.4 Innovation in Design , Credit Exceedance TBD (1)	c TBD
IDc1.5 Innovation in Design , Master Site, Exemplary Performance SSc5.2 (1)	d BHA Design
IDc2 LEED Accredited Professional (1)	c Ambient Energy

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Regional Priority (RP) - 4 Points Available

Champion	LEED-Online Champion
1 RPr1.1 Regional Priority, SSc1 (1)	d Martin/Martin
1 RPr1.2 Regional Priority, SSc2 (1)	d UCB, Ambient Energy
1 RPr1.3 Regional Priority, EAc1, 48% (1)	d Ambient Energy, ALM, Cator Ruma, UCB
1 RPr1.4 Regional Priority, WEc3, 40% reduction (1)	d Ambient Energy, ALM, Cator Ruma, UCB
Alt. Regional Priority, EAc2, 13% (1)	d
Alt. Regional Priority, WEc1, 100% reduction (1)	d