

# CSULB LEED EB Pilot Project Horn Center

**LEED O+M: Existing Buildings (v2009)**

**GOLD, AWARDED MAY 2013**

<b>SUSTAINABLE SITES</b>		AWARDED: 10 / 26
SSc1	LEED certified design and construction	0/4
SSc2	Building exterior and hardscape Mgmt plan	1/1
SSc3	Integrated pest Mgmt, erosion control, and landscape Mgmt plan	1/1
SSc4	Alternative commuting transportation	7/15
SSc5	Site development - protect or restore open habitat	0/1
SSc6	Stormwater quantity control	0/1
SSc7.1	Heat island effect - nonroof	0/1
SSc7.2	Heat island effect - roof	0/1
SSc8	Light pollution reduction	1/1

<b>WATER EFFICIENCY</b>		AWARDED: 13 / 14
WEc1	Water performance measurement	2/2
WEc2	Additional indoor plumbing fixture and fitting efficiency	5/5
WEc3	Water efficient landscaping	5/5
WEc4	Cooling tower water Mgmt	1/2

<b>ENERGY &amp; ATMOSPHERE</b>		AWARDED: 19 / 35
EAc1	Optimize energy efficiency performance	13/18
EAc2.1	Existing building commissioning - investigation and analysis	2/2
EAc2.2	Existing building commissioning - implementation	2/2
EAc2.3	Existing building commissioning - ongoing commissioning	0/2
EAc3.1	Performance measurement - building automation system	1/1
EAc3.2	Performance measurement - system-level metering	0/2
EAc4	On-site and off-site renewable energy	0/6
EAc5	Enhanced refrigerant Mgmt	0/1
EAc6	Emissions reduction reporting	1/1

<b>MATERIAL &amp; RESOURCES</b>		AWARDED: 3 / 10
MRC1	Sustainable purchasing - ongoing consumables	0/1
MRC2.1	Sustainable purchasing - electric-powered equipment	0/1
MRC2.2	Sustainable purchasing - furniture	0/1
MRC3	Sustainable purchasing - facility alterations and additions	0/1
MRC4	Sustainable purchasing - reduced mercury in lamps	1/1
MRC5	Sustainable purchasing - food	0/1
MRC6	Solid waste Mgmt - waste stream audit	1/1
MRC7	Solid waste Mgmt - ongoing consumables	0/1
MRC8	Solid waste Mgmt - durable goods	1/1

<b>MATERIAL &amp; RESOURCES</b>		CONTINUED
MRC9	Solid waste Mgmt - facility alterations and additions	0/1

<b>INDOOR ENVIRONMENTAL QUALITY</b>		AWARDED: 10 / 15
EQc1.1	IAQ best Mgmt practices - IAQ Mgmt program	1/1
EQc1.2	IAQ best Mgmt practices - outdoor air delivery monitoring	0/1
EQc1.3	IAQ best Mgmt practices - increased ventilation	0/1
EQc1.4	IAQ best Mgmt practices - reduce particulates in air distribution	1/1
EQc1.5	IAQ best Mgmt practices - IAQ Mgmt for facility additions and alterations	1/1
EQc2.1	Occupant comfort - occupant survey	1/1
EQc2.2	Controllability of systems - lighting	0/1
EQc2.3	Occupant comfort - thermal comfort monitoring	0/1
EQc2.4	Daylight and views	0/1
EQc3.1	Green cleaning - high performance green cleaning program	1/1
EQc3.2	Green cleaning - custodial effectiveness assessment	1/1
EQc3.3	Green cleaning - purchase of sustainable cleaning products and materials	1/1
EQc3.4	Green cleaning - sustainable cleaning equipment	1/1
EQc3.5	Green cleaning - indoor chemical and pollutant source control	1/1
EQc3.6	Green cleaning - indoor integrated pest Mgmt	1/1

<b>INNOVATION</b>		AWARDED: 5 / 6
IOc1	Innovation in operations	4/4
IOc2	LEED Accredited Professional	1/1
IOc3	Documenting sustainable building cost impacts	0/1

**TOTAL** 60 / 110

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