Univ of Illinois Fire Service Institute

LEED BD+C: New Construction (v2.2)

SILVER, AWARDED AUG 2012

35 / 69

SUST	AINABLE SITES A	WARDED: 10 / 14
SSc1	Site selection	1/1
SSc2	Development density and community connectivity	1/1
SSc3	Brownfield redevelopment	0/1
SSc4.1	Alternative transportation - public transportation access	1/1
SSc4.2	Alternative transportation - bicycle storage and changing roo	ms 1/1
SSc4.3	Alternative transportation - low emitting and fuel efficient vel	hicles 1/1
SSc4.4	Alternative transportation - parking capacity	0/1
SSc5.1	Site development - protect or restore habitat	0/1
SSc5.2	Site development - maximize open space	1/1
SSc6.1	Stormwater design - quantity control	1/1
SSc6.2	Stormwater design - quality control	1/1
SSc7.1	Heat island effect - non-roof	0/1
SSc7.2	Heat island effect - roof	1/1
SSc8	Light pollution reduction	1/1
	Water efficient landscaping - reduce by 50% Water efficient landscaping - no potable water use or no irrigation landscaping - no potable water use or no irrigation landscaping - no potable water use or no irrigation.	ation 1/1 0/1
WEc3.	Water use reduction - 20% reduction	1/1
WEc3.2	Water use reduction - 30% reduction	1/1
ENER	GY & ATMOSPHERE	AWARDED: 6 / 17
EAc1	Optimize energy performance	4 / 10
EAc2	On-site renewable energy	0/3
EAc3	Enhanced commissioning	1/1
EAc4	Enhanced refrigerant Mgmt	1/1
EAc5	Measurement and verification	0/1
EAc6	Green power	0/1
MATE	RIAL & RESOURCES	AWARDED: 4 / 13
40)	Building reuse - maintain 75% of existing walls, floors & roof	0/1
HITCH	banding rease maintain 7570 of existing walls, floors & roof	0/1

MRc1.1 Building reuse - maintain 75% of existing walls, floors & roof MRc1.2 Building reuse - maintain 95% of existing walls, floors & roof

MRc2.1 Construction waste Mgmt - divert 50% from disposal

MRc2.2 Construction waste Mgmt - divert 75% from disposal MRc3.1 Materials reuse - 5%

MRc1.3 Building reuse - maintain 50% of interior non-structural elements

MATER	IAL & RESOURCES	CONTINUE
MRc3.2	Materials reuse - 10%	0/
MRc4.1	Recycled content - 10% (post-consumer + 1/2 pre-consumer)	1/
MRc4.2	Recycled content - 20% (post-consumer + 1/2 pre-consumer)	0/
MRc5.1	Regional materials - 10% extracted, processed and manufactured regionally	1/
MRc5.2	Regional materials - 20% extracted, processed and manufactured regionally	1/
MRc6	Rapidly renewable materials	0/
MRc7	Certified wood	0/
INDOO	R ENVIRONMENTAL QUALITY AWAF	RDED: 10 / 1!
EQc1	Outdoor air delivery monitoring	1/
EQc2	Increased ventilation	0 / 3
EQc3.1	Construction IAQ Mgmt plan - during construction	1/
EQc3.2	Construction IAQ Mgmt plan - before occupancy	1/
EQc4.1	Low-emitting materials - adhesives and sealants	1/
EQc4.2	Low-emitting materials - paints and coatings	1/
EQc4.3	Low-emitting materials - carpet systems	1/
EQc4.4	Low-emitting materials - composite wood and agrifiber products	0/
EQc5	Indoor chemical and pollutant source control	0/
EQc6.1	Controllability of systems - lighting	1/
EQc6.2	Controllability of systems - thermal comfort	1/
EQc7.1	Thermal comfort - design	1/
EQc7.2	Thermal comfort - verification	1/
EQc8.1	Daylight and views - daylight 75% of spaces	0/
EQ c8.2	Daylight and views - views for 90% of spaces	0/
	ATION AW	/ARDED: 1 / !
INNOV		
INNOVA IDc1	Innovation in design	0/-

TOTAL

0/1

0/1

1/1

0/1 0/1