



# UCSD Muir Biology Building 3rd Floor Lab

LEED ID+C: Commercial Interiors (v2009)

SILVER, AWARDED JUN 2015



## SUSTAINABLE SITES

AWARDED: 14 / 21

SSc1	Site selection	0 / 5
SSc2	Development density and community connectivity	6 / 6
SSc3.1	Alternative transportation - public transportation access	6 / 6
SSc3.2	Alternative transportation - bicycle storage and changing rooms	0 / 2
SSc3.3	Alternative transportation - parking availability	2 / 2



## WATER EFFICIENCY

AWARDED: 8 / 11

WEp1	Water use reduction	REQUIRED
WEc1	Water use reduction	8 / 11



## ENERGY & ATMOSPHERE

AWARDED: 17 / 37

EAp1	Fundamental commissioning of building energy systems	REQUIRED
EAp2	Minimum energy performance	REQUIRED
EAp3	Fundamental refrigerant Mgmt	REQUIRED
EAc1.1	Optimize energy performance - lighting power	2 / 5
EAc1.2	Optimize energy performance - lighting controls	0 / 3
EAc1.3	Optimize energy performance - HVAC	10 / 10
EAc1.4	Optimize energy performance - equipment and appliances	0 / 4
EAc2	Enhanced commissioning	0 / 5
EAc3	Measurement and verification	0 / 5
EAc4	Green power	5 / 5



## MATERIAL & RESOURCES

AWARDED: 5 / 14

MRp1	Storage and collection of recyclables	REQUIRED
MRC1.1	Tenant space - long-term commitment	1 / 1
MRC1.2	Building reuse - maintain interior nonstructural elements	0 / 2
MRC2	Construction waste Mgmt	2 / 2
MRC3.1	Materials reuse	0 / 2
MRC3.2	Materials reuse - furniture and furnishings	0 / 1
MRC4	Recycled content	2 / 2
MRC5	Regional materials	0 / 2
MRC6	Rapidly renewable materials	0 / 1
MRC7	Certified wood	0 / 1



## INDOOR ENVIRONMENTAL QUALITY

AWARDED: 8 / 17

EQp1	Minimum IAQ performance	REQUIRED
EQp2	Environmental Tobacco Smoke (ETS) control	REQUIRED
EQc1	Outdoor air delivery monitoring	0 / 1
EQc2	Increased ventilation	1 / 1
EQc3.1	Construction IAQ Mgmt plan - during construction	1 / 1
EQc3.2	Construction IAQ Mgmt plan - before occupancy	0 / 1
EQc4.1	Low-emitting materials - adhesives and sealants	1 / 1
EQc4.2	Low-emitting materials - paints and coatings	1 / 1
EQc4.3	Low-emitting materials - flooring systems	1 / 1
EQc4.4	Low-emitting materials - composite wood and agrifiber products	1 / 1
EQc4.5	Low-emitting materials - systems furniture and seating	0 / 1
EQc5	Indoor chemical and pollutant source control	0 / 1
EQc6.1	Controllability of systems - lighting	1 / 1
EQc6.2	Controllability of systems - thermal comfort	0 / 1
EQc7.1	Thermal comfort - design	1 / 1
EQc7.2	Thermal comfort - verification	0 / 1
EQc8.1	Daylight and views - daylight	0 / 2
EQc8.2	Daylight and views - views	0 / 1



## INNOVATION

AWARDED: 3 / 6

IDc1	Innovation in design	0 / 1
IDc2	LEED Accredited Professional	0 / 1

## TOTAL

55 / 110

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