



Everitt Laboratory Renovation

LEED BD+C: New Construction (v2009)

GOLD, AWARDED AUG 2019



SUSTAINABLE SITES

AWARDED: 21 / 26

| Code | Description | Score | Requirement |
|--------|---|-------|-------------|
| SSp1 | Construction activity pollution prevention | | REQUIRED |
| SSc1 | Site selection | 1 / 1 | |
| SSc2 | Development density and community connectivity | 5 / 5 | |
| SSc3 | Brownfield redevelopment | 0 / 1 | |
| SSc4.1 | Alternative transportation - public transportation access | 6 / 6 | |
| SSc4.2 | Alternative transportation - bicycle storage and changing rooms | 1 / 1 | |
| SSc4.3 | Alternative transportation - low-emitting and fuel-efficient vehicles | 3 / 3 | |
| SSc4.4 | Alternative transportation - parking capacity | 2 / 2 | |
| 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 | 0 / 1 | |
| SSc6.2 | Stormwater design - quality control | 0 / 1 | |
| SSc7.1 | Heat island effect - nonroof | 1 / 1 | |
| SSc7.2 | Heat island effect - roof | 1 / 1 | |
| SSc8 | Light pollution reduction | 0 / 1 | |



WATER EFFICIENCY

AWARDED: 4 / 10

| Code | Description | Score | Requirement |
|------|------------------------------------|-------|-------------|
| WEp1 | Water use reduction | | REQUIRED |
| WEc1 | Water efficient landscaping | 4 / 4 | |
| WEc2 | Innovative wastewater technologies | 0 / 2 | |
| WEc3 | Water use reduction | 0 / 4 | |



ENERGY & ATMOSPHERE

AWARDED: 13 / 35

| Code | Description | Score | Requirement |
|------|--|--------|-------------|
| EAp1 | Fundamental commissioning of building energy systems | | REQUIRED |
| EAp2 | Minimum energy performance | | REQUIRED |
| EAp3 | Fundamental refrigerant Mgmt | | REQUIRED |
| EAc1 | Optimize energy performance | 9 / 19 | |
| EAc2 | On-site renewable energy | 0 / 7 | |
| EAc3 | Enhanced commissioning | 0 / 2 | |
| EAc4 | Enhanced refrigerant Mgmt | 2 / 2 | |
| EAc5 | Measurement and verification | 0 / 3 | |
| EAc6 | Green power | 2 / 2 | |



MATERIAL & RESOURCES

AWARDED: 8 / 14

| Code | Description | Score | Requirement |
|--------|---|-------|-------------|
| MRp1 | Storage and collection of recyclables | | REQUIRED |
| MRc1.1 | Building reuse - maintain existing walls, floors and roof | 2 / 3 | |
| MRc1.2 | Building reuse - maintain interior nonstructural elements | 0 / 1 | |
| MRc2 | Construction waste Mgmt | 2 / 2 | |
| MRc3 | Materials reuse | 0 / 2 | |
| MRc4 | Recycled content | 1 / 2 | |



MATERIAL & RESOURCES

CONTINUED

| Code | Description | Score |
|------|-----------------------------|-------|
| MRc5 | Regional materials | 2 / 2 |
| MRc6 | Rapidly renewable materials | 0 / 1 |
| MRc7 | Certified wood | 1 / 1 |



INDOOR ENVIRONMENTAL QUALITY

AWARDED: 9 / 15

| Code | Description | Score | Requirement |
|--------|--|-------|-------------|
| EQp1 | Minimum IAQ performance | | REQUIRED |
| EQp2 | Environmental Tobacco Smoke (ETS) control | | REQUIRED |
| EQc1 | Outdoor air delivery monitoring | 1 / 1 | |
| EQc2 | Increased ventilation | 0 / 1 | |
| EQc3.1 | Construction IAQ Mgmt plan - during construction | 1 / 1 | |
| EQc3.2 | Construction IAQ Mgmt plan - before occupancy | 1 / 1 | |
| EQc4.1 | Low-emitting materials - adhesives and sealants | 0 / 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 | |
| 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 | 1 / 1 | |
| EQc8.1 | Daylight and views - daylight | 0 / 1 | |
| EQc8.2 | Daylight and views - views | 0 / 1 | |



INNOVATION

AWARDED: 5 / 6

| Code | Description | Score |
|------|------------------------------|-------|
| IDc1 | Innovation in design | 0 / 1 |
| IDc2 | LEED Accredited Professional | 0 / 1 |



REGIONAL PRIORITY CREDITS

AWARDED: 4 / 4

| Code | Description | Score |
|--------|---|-------|
| SSc1 | Site selection | 1 / 1 |
| SSc2 | Development density and community connectivity | 1 / 1 |
| SSc4.1 | Alternative transportation - public transportation access | 1 / 1 |
| SSc4.4 | Alternative transportation - parking capacity | 1 / 1 |
| SSc6.2 | Stormwater design - quality control | 0 / 1 |
| SSc7.1 | Heat island effect - nonroof | 0 / 1 |

TOTAL

64 / 110

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