USF Scorecard.pdf



## USF Patel Center for Global Solutions LEED BD+C: New Construction (v2.2)

GOLD, AWARDED AUG 2011



| SUSTAINABLE SITES |   | AWARDED: 10 / 14 |
|-------------------|---|------------------|
| SSp1              | Construction activity pollution prevention                      | required         |
| 58c1              | Site selection  | 1/1              |
| SSc2              | Development density and community connectivity                  | 0/1              |
| 58e3              | Brownfeldredevelopment  | 0/1              |
| 5Sc4.1            | Alternative transportation - public transportation access       | 1/1              |
| 55c4.2            | Alternative transportation - bicycle storage and changing ro    | oms 1/1          |
| 55c4.3            | Alternative transportation - low emitting and fuel efficient ve | ehicles 1/1      |
| 5Sc4.4            | Alternative transportation - parking capacity                   | 1/1              |
| 58c5.1            | Site development - protect or restore habitat                   | 1/1              |
| 55c5.2            | Site development - maximize opens pace                          | 1/1              |
| 55c6.1            | Stormwater design - quantity control                            | 1/1              |
| 5Sc6.2            | Stormwater dexign - quality control                             | 1/1              |
| 5Sc7.1            | Heat is land effect - non-roof                                  | 0/1              |
| 58c7.2            | Heat is land effect - roof                                      | 1/1              |
| SSelf             | Light pol lution reduction                                      | 0/1              |
|                   |   |                  |



| WATER EFFICIENCY |   | AWARDED: 4 / 5    |
|------------------|---|-------------------|
| WEc1.1           | Water efficient Landscaping - reduce by 50%           | 1/1               |
| WEc1.2           | Water efficient Landscaping - no potable water use or | no irrigation 0/1 |
| WEc2             | Innovative was tewater technologies                   | 1/1               |
| WEc3.1           | Water use reduction - 20% reduction                   | 1/1               |
| WEc3.2           | Wateruse reduction - 30% reduction                    | 1/1               |



| GY & ATMOSPHERE  | AWAR DED: 4 / 17   |
|--|--|
| Fundamental commissioning of the building energy systems | required   |
| Mnimum energy performance                                | requireo   |
| Fundamental refrigerant Mgmt                             | required   |
| Optimize energy performance                              | 2/10   |
| On-site renewable energy                                 | 0/3  |
| Enhanced commissioning                                   | 1/1  |
| Enhanced refrigerant Mgmt                                | 1/1  |
| Measurement and verification                             | 0/1  |
| Green power  | 0/1  |
|  | Fundamental commissioning of the building energy systems Minimum energy performance Fundamental refrigerant Mgmt Optimize energy performance On-site renewable energy Enhanced commissioning Enhanced refrigerant Mgmt Measurement and verfication |



| MATERIAL & RESOURCES AWARD  |  |
|---|--|
| Storage and collection of recyclables                             | required   |
| Building reuse - maintain 75% of existing walls, floors & roof    | 0/1  |
| Building reuse - maintain 95% of existing walls, floors & roof    | 0/1  |
| Building reuse - maintain 50% of interior non-structural elements | 0/1  |
| Construction waste Mgmt - divert 50% from disposal                | 1/1  |
| Construction was te Mgmt - divert 75% from disposal               | 1/1  |
|   | Building reuse - maintain 75% of existing walls, floors & roof Building reuse - maintain 25% of existing walls, floors & roof Building reuse - maintain 50% of interior non-structural elements Construction waste Mgmt - divert 50% from disposal |



| MATERIAL & RESOURCES |  | CONTINUED |
|----------------------|--|-----------|
| MRE 3.1              | Materials reus e - 5%  | 0/1       |
| MR: 3.2              | Materials reuse - 10%  | 0/1       |
| MRE 4.1              | Recycled content - 10% (post-consumer + 1/2 pre-consumer)              | 2/1       |
| MFE 4.2              | Recycled content - 20% (post-consumer + 1/2 pre-consumer)              | 0/1       |
| MRES.1               | Regional materials - 10% extracted, processed and manufactured regiona | 1/1       |
| MPE 5.2              | Regional materials - 20% extracted, processed and manufactured regiona | 0/1       |
| MREG                 | Rapidly renewable materials  | 0/1       |
| MRET                 | Certifiedwood  | 1/1       |



| EQp1    | Minimum IAQ performance  | REQUIRED |
|---------|--|----------|
| EQp2    | Environmental Tobacco Smoke (ETS) control                      | REQUIRED |
| EQc1    | Outdoor air delivery monitoring                                | 1/1      |
| EQc2    | Increasedventilation   | 0/1      |
| EQc 3.1 | Construction IAQ Mgmt plan-during construction                 | 1/1      |
| EQc3.2  | Construction IAQ Mgmt plan- before occupancy                   | 1/1      |
| EQc 4.1 | Low-emitting materials - adhesives and sealants                | 1/1      |
| EQc4.2  | Low-emitting materials - paints and coatings                   |          |
| EQc4.3  | Low-emitting materials - carpet systems                        |          |
| EQc4.4  | Low-emitting materials - composite wood and agrifiber products |          |
| EQc5    | Indoor chemical and pollutant's ource control                  |          |
| EQc6.1  | Control Lability of systems - Lighting                         |          |
| EQc6.2  | Controllability of systems - thermal comfort                   | _        |
| EQc7.1  | Thermal comfort - design                                       | 1/1      |
| EQc 7.2 | Thermal comfort - verification                                 | 1/1      |
| EQcB.1  | Daylight and views - daylight 75% of spaces                    | 0/1      |
| EQc 8.2 | Daylight and views - views for 90% of spaces                   | 0/1      |



| INNOVATION |                              | AWARDED: 4 / 5 |
|------------|------------------------------|----------------|
| Dc1        | Innovation in design         | 0/1            |
| IDc2       | LEED Accredited Professional | 0/1            |
|            |                              |                |

40 / 69 TOTAL