

# Niles West High School 2010 Additions


**LEED BD+C: Schools (v2009)**
**GOLD, AWARDED APR 2013**

<b>SUSTAINABLE SITES</b>		AWARDED: 16 / 24
SSc1	Site selection	1/1
SSc10	Joint use of facilities	1/1
SSc2	Development density and community connectivity	0/4
SSc3	Brownfield redevelopment	0/1
SSc4.1	Alternative transportation - public transportation access	4/4
SSc4.2	Alternative transportation - bicycle storage and changing rooms	1/1
SSc4.3	Alternative transportation - low-emitting and fuel-efficient vehicles	2/2
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	1/1
SSc6.2	Stormwater design - quality control	1/1
SSc7.1	Heat island effect - nonroof	0/1
SSc7.2	Heat island effect - roof	1/1
SSc8	Light pollution reduction	1/1
SSc9	Site master plan	0/1

<b>WATER EFFICIENCY</b>		AWARDED: 8 / 11
WEc1	Water efficient landscaping	4/4
WEc2	Innovative wastewater technologies	0/2
WEc3	Water use reduction	4/4
WEc4	Process water use reduction	0/1

<b>ENERGY &amp; ATMOSPHERE</b>		AWARDED: 9 / 33
EAc1	Optimize energy performance	4/19
EAc2	On-site renewable energy	0/7
EAc3	Enhanced commissioning	2/2
EAc4	Enhanced refrigerant Mgmt	1/1
EAc5	Measurement and verification	2/2
EAc6	Green power	0/2

<b>MATERIAL &amp; RESOURCES</b>		AWARDED: 7 / 13
MRC1.1	Building reuse - maintain existing walls, floors and roof	0/2
MRC1.2	Building reuse - maintain interior nonstructural elements	0/1
MRC2	Construction waste Mgmt	2/2
MRC3	Materials reuse	0/2
MRC4	Recycled content	2/2
MRC5	Regional materials	2/2
MRC6	Rapidly renewable materials	0/1
MRC7	Certified wood	1/1

<b>INDOOR ENVIRONMENTAL QUALITY</b>		AWARDED: 13 / 19
EQc1	Outdoor air delivery monitoring	1/1
EQc10	Mold prevention	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	1/1
EQc4	Low-emitting materials	4/4
EQc5	Indoor chemical and pollutant source control	1/1
EQc6.1	Controllability of systems - lighting	1/1
EQc6.2	Controllability of systems - thermal comfort	1/1
EQc7.1	Thermal comfort - design	0/1
EQc7.2	Thermal comfort - verification	0/1
EQc8.1	Daylight and views - daylight	2/3
EQc8.2	Daylight and views - views	0/1
EQc9	Enhanced acoustical performance	0/1

<b>INNOVATION</b>		AWARDED: 4 / 6
IDc1	Innovation in design	3/4
IDc2	LEED Accredited Professional	1/1
IDc3	The school as a teaching tool	0/1

<b>REGIONAL PRIORITY</b>		AWARDED: 4 / 4
SSc4.1	Alternative transportation - public transportation access	0/1
SSc4.3	Alternative transportation - low-emitting and fuel-efficient vehicles	1/1
SSc4.4	Alternative transportation - parking capacity	1/1
SSc6.1	Stormwater design - quantity control	1/1
SSc6.2	Stormwater design - quality control	1/1

**TOTAL** **61 / 110**

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