

Sustainability Facts

Building Name / Project Name

Building Use

Location

Size

Number of Occupants

xxxx

Ann Arbor, Michigan

xx,xxx Square Feet

xxx

LEED version	v2009	
LEED certification level	Silver	
ASHRAE 90.1 version	2007	
Energy cost savings compared to ASHRAE baseline	xx%	
Total energy savings	\$xx,xxx / year	
Total electrical savings	xx,xxx KWh / year	
Total gas savings	xx,xxx Therms / year	
CO2 emissions avoided	xx,xxx tons	
Water fixture baseline	2012 Michigan Plumbing Code	
Total water savings	xx%	
On-site renewable energy generation (if applicable)	xx%	
Construction/Demolition waste diverted from landfill	xx%	
Insulation (R-Value)*	Code	Project
Wall assembly - above grade	xx	xx
Wall assembly - below grade	xx	xx
Roof assembly	xx	xx
Glazing - Curtain wall system		
U-value**	xx	xx
Solar Heat Gain Coefficient (SHGC)**	xx	xx
Glazing - Fixed assembly		
U-value**	xx	xx
Solar Heat Gain Coefficient (SHGC)**	xx	xx
Glazing - Visible Light Transmittance (VT)***		xx

Project Team

Owner

Architect

Engineer

Contractor

Commissioning Authority

Project Management

University of Michigan - School of Social Work

xx

xx

xx

xx

U-M AEC

Design Period: 01/2015 - 01/2016

Construction Period: 01/2014 - 01/2015

* The higher the R-value the better the insulating quality

** The lower the U-value and SHGC the more energy efficient the window

*** The higher the VT value the more daylight in the space. VT is measured between 0 and 1