




CASE STUDY



<b>LEED Facts: NCv2009</b>	
Certification awarded: June 18, 2018	
<b>Certified</b>	<b>62 *</b>
<b>Sustainable Sites</b>	<b>8/26</b>
<b>Water Efficiency</b>	<b>6/10</b>
<b>Energy &amp; Atmosphere</b>	<b>26/35</b>
<b>Materials &amp; Resources</b>	<b>6/14</b>
<b>Indoor Environmental Quality</b>	<b>10/15</b>
<b>Innovation</b>	<b>5/6</b>
<b>Regional Priorities</b>	<b>1/4</b>
<i>*out of a possible 110 points</i>	

**Ravens Performance Center Addition**  
1 Winning Drive, Owings Mills, MD 21117

This project has saved:

-  38.4% Energy Savings
-  98,981 Gallons Saved
-  311.47 Tons Saved

**PROJECT STORY**

The existing Ravens Training Facility was 113,237 square feet and contained a full-service kitchen, cafeteria, player support functions, basketball and racquetball courts and TV studio, plus state-of-the-art equipment for NFL training. The facility included executive offices, meeting rooms, media areas, three outdoor fields and a full-length indoor practice field. The updates to the building include the demolition and replacement of an existing wing with a new 46,000 square foot addition as well as other interior renovations to enhance the training facility.

The Baltimore Ravens have proven time and again that they are an NFL organization committed and dedicated to sustainability and environmental stewardship; and a LEED certification for the Ravens Training Facility continues to reinforce that corporate image. In conjunction with the certification of M&T Bank Stadium as the first existing outdoor professional sports facility in the United States to receive USGBC's Gold rating, a LEED Certification of the Ravens Training Facility presents an opportunity to showcase the Ravens as an organization focused on these sustainability goals and a high level of comfort for their occupants.

**SUSTAINABILITY HIGHLIGHTS**

- **On-Site Renewable Energy** offsetting 15% of the project's energy usage
- **Bicycle Storage** and designated **Low Emitting and Fuel-Efficient Vehicle Parking** for alternative methods of transportation
- **Implementation of a High Performance Green Cleaning Program**
- **Adoption of Indoor Integrated Pest Management Program**

- Owner:  
**Baltimore Ravens**
- Owner's Rep:  
**HDC, Inc.**
- Architect:  
**Gaudreau, Inc.**
- Civil:  
**Pennoni**
- MEP:  
**Kibart, Inc.**
- General Contractor:  
**Whiting-Turner**
- LEED Consultant:  
**Lorax Partnerships**