

National Business Park 310 – Annapolis Junction, MD




Project Type: Office
LEED Rating System: Core and Shell
Certification Level: Gold

National Business Park 310 is located within the first office park in the State of Maryland to require all office buildings to achieve LEED certification. Most buildings located in the Annapolis Junction Office park are LEED Silver certified; however National Business Park 310 has the distinction of achieving LEED Gold.



The building is a six story blast-rated office building, meaning the structure can withstand an explosive attack. The building's skin is comprised of blast-hardened architectural precast concrete with punch windows. These safety precautions have been taken to protect the office building, as it predominantly houses government workers and government contractors due to its proximity to Fort Meade. The LEED Gold certification of NBP 310 just goes to show that even in an office building that mainly works within the scope of matters of National Security, LEED certification can still be achieved.

Major Sustainability Highlights

-  47.7% Water reduction
-  28.9% energy savings
-  82% of construction waste was diverted

Additional Sustainable Highlights:

Green Cleaning Program
 Exemplary Performance for Maximize Open Space

Project Team:

Owner: Corporate Office Properties Trust
 Architect: Gensler
 MEP: TAI
 Civil: Bay Engineering
 General Contractor: Clark Construction
 LEED Consultant: Lorax Partnerships, LLC

LEED Facts	
Certification awarded: April 28th, 2015	
Gold	38 *
Sustainable Sites	7/15
Water Efficiency	2/5
Energy & Atmosphere	10/14
Materials & Resources	6/11
Indoor Environmental Quality	8/11
Innovation	5/5
<i>*out of a possible 61 points</i>	