

Building credentials

LEED Gold

certification

56

HERS Index Score

1.48

ACH50 (air changes at 50 Pascals)

\$55,781

secured in rebates

Boston condo building achieves LEED Gold certification

By increasing comfort, energy savings and environmental stewardship, the CLEAResult Building Performance Consulting (BPC) team helped a new multifamily condo building in Boston achieve LEED Gold certification.

■ The opportunity

The City of Boston requires every new multifamily building to be LEED certifiable, which requires a building to achieve documented compliance with the LEED for Homes Checklist, a difficult task to navigate without expert help.

So when real estate developer Urban Spaces, LLC was planning the build of The Lancaster, a new high-end condominium in Boston, it brought in the CLEAResult BPC team to provide quality assurance, energy modeling and building testing.

▲ The project

The Lancaster's project team greatly exceeded basic requirements by working hand in hand with CLEAResult's BPC team. Urban Spaces was able to make The Lancaster so energy-efficient that it achieved a highly coveted United States Green Building Council Gold rating.

Throughout the development process, CLEAResult made onsite inspections of The Lancaster's thermal and air barriers, HVAC system installation quality, landscape design and other building systems critical to efficiency. The BPC team also managed construction practices to increase the project's LEED point total.

■ The results

The Lancaster achieved the distinction of becoming the first LEED for Homes Gold-certified condo building in Boston. It boasts superb indoor air quality, efficient heating and cooling equipment, and modern amenities, helping residents reduce energy consumption and save money. CLEAResult also helped Urban Spaces secure \$55,781 in rebates from gas and electric utilities.

