

American Hebrew Academy

An International Jewish College Prep Boarding School
Greensboro, NC



PROJECT SITE

Founded in 2001
100 Acre Campus
Enrollment of 175

THE CHALLENGE

The American Hebrew Academy conditions their space with an abundant amount of heat pumps. These heat pumps are reaching the end of their average useful life and are beginning to fail. The school operates year around which makes scheduling a priority for implementation. Piedmont was tasked with completing the project in a condensed timeframe from order approval to final installation.

THE SOLUTION

Piedmont Service Group was called in by the manufacturer of the heat pumps to replace the equipment. They were looking for a qualified company to do the installation. Piedmont Service Group completed the work in a timely, professional manner to the delight of both the manufacturer as well as the school. The school then presented PSG with the opportunity to partner with them on maintenance for the school campus.



500 feet below ground at The American Hebrew Academy, sits the worlds largest closed loop geothermal heating and cooling system. A \$3 million investment which includes over 750 wells, continuously recycles natural water to heat and cool everything from the kosher dining hall and its refrigeration units to the natatorium.



ABOUT THE CLIENT

The American Hebrew Academy is the nation's first and only pluralistic Jewish boarding school. Outstanding students in grades 9-12 enroll in rigorous college preparatory and Jewish studies courses, take part in countless extra-curricular activities, and live in a home-like boarding environment.

The Academy is a long time leader in the Green movement, as the founder of the school was an agronomist and built the campus to closely coincide with his personal commitment to Tikkun Olam (repair of the world) and Baal Tashchit (not destroying things).

HOW CAN WE HELP YOUR BUSINESS GROW?

Piedmont Service Group makes buildings more efficient. A leader in energy services, Piedmont has expanded its core HVAC business to address the growing market demand for energy efficiency and sustainability services. The company is headquartered in Raleigh, NC and employs 200+ people across seven locations in North Carolina, South Carolina and Virginia. Piedmont was founded in 1971.

Piedmont Service Group

Locations in:

Raleigh, NC Greensboro, NC Greenville, NC
Wilmington, NC Hickory, NC Richmond, VA
Chesapeake, VA Myrtle Beach, SC

www.piedmontsg.com