

Athens Services Natural Gas Fleet Case Study



Athens Services

Athens Services is a family-owned waste collection and recycling company that has been a fixture in the greater Los Angeles community for the past 60 years. Athens provides innovative, consistent and quality environmental services to more than 250,000 customers in the 50+ communities they serve.

Athens initiated an accelerated diesel vehicle replacement schedule, replacing 125 vehicles, or about 40% of their collection fleet, in just three years. Athens began investing in near-zero emission (NZE) engine technology the first year it became available. NZE vehicles are certified by the California Air Resources Board (CARB) to be 90% cleaner than the current Environmental Protection Agency and California Air Resources Board (CARB) standard for NOx emissions, and produce emissions so low that they are nearly undetectable.

Each year, Athens continues to retire their oldest and higher polluting diesel vehicles, replacing them with cleaner burning natural gas collection trucks. This commitment to deploying only natural gas vehicles has enabled Athens to reduce diesel consumption by 74% since 2012, and their collection fleet is currently over 90% natural gas vehicles.

"Athens Services is committed to supporting California as we move towards a more sustainable future. We were one of the first refuse fleets to deploy near-zero emission natural gas vehicles and we continue to convert our collection fleet and scale our use of RNG. This has allowed us to grow our operations in the cleanest, most efficient way possible without sacrificing performance."

 Marty Mitchell, Director Athens Services

449



CNG Trucks in Fleet

89%



66%



Reduction in NOx Emissions

10,549 tons



Greenhouse Gases Eliminated Since 2012