

A RESOLUTION

BY: COUNCILMEMBER H. LAMAR WILLIS

08-R-1212

A RESOLUTION EXPRESSING ATLANTA CITY COUNCIL SUPPORT FOR STUDY AND RESEARCH OF THE ECONOMIC AND FISCAL FEASIBILITY TO COLLECT GREASE FROM INDUSTRIAL KITCHENS FOR THE PURPOSE OF SALE; AND FOR OTHER PURPOSES.

WHEREAS, grease is transformed into fuel through a chemical process called transesterification, which removes glycerin and adds methanol to the oil, leaving a thinner product that can power a diesel engine; and

WHEREAS, biodiesel can be blended with petroleum diesel, and blends of the alternative fuel are now sold at 1,400 gas stations across the country; and

WHEREAS, more customers seek alternatives to petroleum-based fuels, biodiesel production has grown from the grass roots to become a multimillion-dollar industry; and

WHEREAS, the National Biodiesel Board reports that U.S. production of biodiesel reached 500 million gallons last year, up from just 75 million gallons in 2005; and

WHEREAS, biodiesel has overall a 90% reduction in toxic emissions compared to traditional diesel, thus, biodiesel is by far a greener alternative fuel option

WHEREAS, biodiesel can be used in conventional diesel engines, therefore this renewable fuel can directly replace petroleum products; reducing the country's dependence on imported oil.

NOW, THEREFORE, BE IT RESOLVED THAT THE COUNCIL OF THE CITY OF ATLANTA, GEORGIA: supports and urges a study by the City which researches the economic and fiscal feasibility to provide grease collection services for industrial kitchens for the purpose of sale to biodiesel producers.