RESOLUTION NO. 168

REQUESTING THE ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS TO ENGAGE IN A FEASIBILITY STUDY REGARDING THE USE OF BIODIESEL FUEL IN COUNTY OWNED DIESEL VEHICLES

Introduced: 5/8/06

By: Mss. Benedict, Barlette, Comella, Prentiss, Messrs. Clouse, Tunny, Aidala, Aylward, Beston, Clay, Collins, Commisso, Ms. Connolly, Messrs. Cunningham, Dawson, Domalewicz, Ethier, Feeney, Frederick, Gordon, Houghtaling, Infante, Joyce, Ms. Maffia-Tobler, Messrs. Mayo, McCoy, Ms. McKnight, Messrs. Messercola, Monjeau, Morse, Nichols, Reilly, Riddick, Shafer, Steck, Ward, Mss. Wiley and Willingham:

WHEREAS, Currently the Albany County department of Public Works uses conventional Petrodiesel in its diesel power vehicles, and

WHEREAS, The use of conventional Petrodiesel has negative effects on the environment and air quality of Albany County, and

WHEREAS, Biodiesel is a cleaner fuel that is non-toxic and biodegradable and biodiesel is the only alternative fuel to have fully completed the health effects testing requirements of the Clean Air Act, and

WHEREAS, The use of biodiesel in a conventional diesel engine results in substantial reduction of unburned hydrocarbons, carbon monoxide, and particulate matter compared to emissions from diesel fuel, and

WHEREAS, The County of Albany should make every effort to reduce the demand for foreign oil by using domestically produced Biodiesel, and

WHEREAS, Biodiesel can be operated in any diesel engine with no or little modification to the engine or fuel system, now, therefore be it

RESOLVED, That the Albany County the Albany County Department of Public Works engage in a feasibility study regarding the use of biodiesel fuel in its diesel vehicles, and, be it further

RESOLVED, That the Clerk of the County Legislature is hereby directed to forward certified copies of this Resolution to the appropriate County officials.

Adopted by unanimous vote. 5/8/06