

**RESOLUTION REQUESTING THE ADOPTION OF STATE RULES  
REQUIRING EARLY IMPLEMENTATION OF FEDERAL STANDARDS  
FOR HOSPITAL, MEDICAL AND INFECTIOUS WASTE INCINERATORS**

**WHEREAS**, on October 6, 2009, the United States Environmental Protection Agency (“USEPA”) adopted federal regulations in 40 CFR 60 Subpart Ce – entitled “Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators” for existing medical waste incinerators (“New Federal Standards”); and

**WHEREAS**, the New Federal Standards establish lower emission rates and additional operating conditions than existing state and prior federal regulations; and

**WHEREAS**, the New Federal Standards require states to promulgate new state rules that will require existing medical waste incinerators to comply with the New Federal Standards no later than October 6, 2014, and obtain USEPA approval of the new state rules within two years after October 6, 2009; and

**WHEREAS**, a public hearing took place on May 25, 2010 for the “Title V” permit renewal for a medical waste incinerator in Haw River in adjoining Alamance County owned by Stericycle, Incorporated; and

**WHEREAS**, the timing of this permit renewal is such that renewal will occur prior to implementation of the new USEPA rules by the North Carolina Environmental Management Commission; and

**WHEREAS**, Stericycle’s annual waste incineration at its facility was reported as over 26 million pounds last year, with the high probability for prevailing winds to carry emissions into Hillsborough from this location; and

**WHEREAS**, public concerns regarding medical waste incineration have been recently expressed by other local governments, specifically Mecklenburg County, the nearby Towns of Matthews and Stallings, Orange County and members of the public and environmental groups; and


**WHEREAS**, those emissions from waste incineration contain significant levels of many toxic chemicals including lead, mercury, cadmium, dioxins and particulate matter; and

**WHEREAS**, since the North Carolina Department of Air Quality has already initiated the rulemaking process to incorporate the New Federal Standards into the North Carolina rules, it would

be more efficient for the State to adopt a statewide rule as required by USEPA and follow the Town's request for early statewide implementation of the New Federal Standards than for the Town to obtain special permission for its local regulations to be inconsistent with State rules;

**NOW THEREFORE BE IT RESOLVED**, that the Hillsborough Board of Commissioners respectfully requests that the North Carolina Environmental Management Commission adopt State rules implementing the October 6, 2009 federal guidelines (40 CFR 60 Subpart Ce Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators) with an effective compliance date for existing medical waste incinerators of no later than October 6, 2012 to include new operating conditions, completing modifications, beginning operations and demonstrating compliance by stack test by that date.

Adopted this 14<sup>th</sup> day of June 2010.



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Tom Stevens, Mayor  
Town of Hillsborough

ATTEST:



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Donna F. Armbrister, MMC  
Town Clerk  
Town of Hillsborough Board of Commissioners