

**A RESOLUTION AUTHORIZING THE DESIGNATION OF A RESPONSIBLE  
CORPORATE OFFICER FOR COMPLIANCE WITH THE UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY RENEWABLE FUEL STANDARD  
PROGRAM**

**WHEREAS**, Wake County Government owns and operates the South Wake Landfill and associated landfill gas collection infrastructure as part of its Solid Waste Management Program; and

**WHEREAS**, landfill gas generated through the natural decomposition of municipal solid waste is collected and beneficially utilized through a Renewable Natural Gas (RNG) production facility operated in partnership with Archaea Energy; and

**WHEREAS**, the RNG facility captures, processes, and upgrades landfill gas into pipeline-quality Renewable Natural Gas for injection into the natural gas distribution system and for generation of Renewable Identification Number (RIN) credits under the United States Environmental Protection Agency (EPA) Renewable Fuel Standard (RFS) Program pursuant to 40 CFR Part 80, Subpart M; and

**WHEREAS**, the RNG project provides environmental benefits through the reduction of greenhouse gas emissions, the beneficial reuse of landfill gas, and the production of renewable energy resources; and

**WHEREAS**, the RNG project is anticipated to generate revenue through the sale of Renewable Identification Number (RIN) credits, environmental attributes, and renewable natural gas commodities; and

**WHEREAS**, registration and ongoing compliance reporting under the EPA Renewable Fuel Standard Program requires the designation of a Responsible Corporate Officer (RCO) authorized to make representations and certifications on behalf of Wake County Government for activities regulated under the Renewable Fuel Standard Program; and

**WHEREAS**, Wake County Government desires to designate an authorized representative to serve as the Responsible Corporate Officer for purposes of EPA registration, reporting, and compliance associated with the South Wake Landfill RNG facility;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Commissioners (the "Board") for the County of Wake, North Carolina that:

1. Dr. Caroline Loop, Deputy Director of Community Services for Wake County Government, is hereby authorized and designated to serve as the Responsible Corporate Officer (RCO) for activities regulated under the United States Environmental Protection Agency Renewable Fuel Standard Program associated with the South Wake Landfill Renewable Natural Gas facility; and
2. The designated Responsible Corporate Officer is authorized to execute certifications, representations, registrations, reports, attest engagements, and other documents necessary to comply with EPA Renewable Fuel Standard Program requirements pursuant to 40 CFR Part 80, Subpart M; and
3. This authorization shall remain in effect until modified or rescinded by the Wake County Board of Commissioners.

**ADOPTED AND APPROVED** this \_\_\_\_\_ day of \_\_\_\_\_, 2026.

**WAKE COUNTY BOARD OF COMMISSIONERS**

\_\_\_\_\_  
Chair

ATTEST:

\_\_\_\_\_  
Clerk to the Board