

Stop The ReVenture Incinerator

A Charlotte company plans to build and operate a waste incinerator at the proposed ReVenture Park in the Catawba River District of Mecklenburg and Gaston counties. According to ReVenture project developers, the incinerator could burn wood scraps, garbage and sewage sludge in a 20 megawatt waste-to-energy plant.

The people pushing the proposal deny that it's an incinerator, but that's what it is.

Incinerator: a furnace for burning refuse and garbage.¹

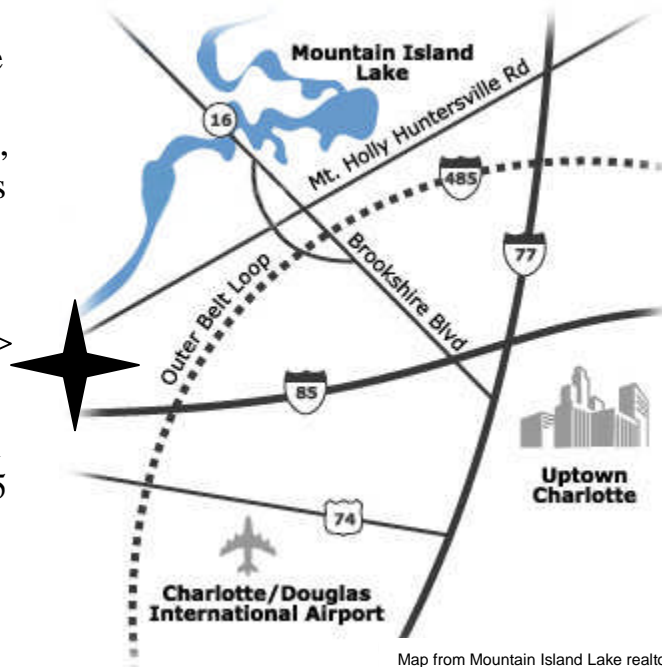
Burn: to consume with fire, to reduce to ashes by the action of fire.¹

*Incinerators burn waste, release toxic air pollution and create toxic ash.
Calling it "biomass" or "gasification" does not make it safe.*

The proposed waste burner would be located on the banks of the Catawba River, near many homes and schools, just 4 miles from Belmont, 2 ½ miles from Mountain Island and ¾ mile from Mt. Holly.

Proposed ReVenture Incinerator

According to the Sierra Club Central Piedmont Group, there are at least 25 schools and day care centers within four miles of the ReVenture project. Nearby residential areas include: Arlington, Coulwood, Coulwood Hills, Deerwood, Hope Farm, Pine Island, Westwood Forest, Wildwood, Woodlea, and many others.²



Map from Mountain Island Lake realtors website

***JOIN WITH OTHERS WHO WANT TO STOP
THIS TOXIC VENTURE!***

¹Webster's New Universal Unabridged Dictionary, Second Edition, 1983

²ReVenture Key Findings, Part II, Central Piedmont Group of the North Carolina Chapter of the Sierra Club, February 1, 2011

Incinerators Are Bad Neighbors

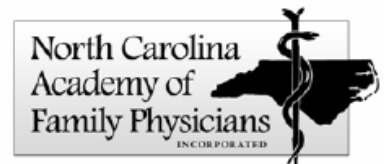
BAD FOR THE ENVIRONMENT

With four ash ponds from coal-fired power plant on its banks, the Catawba-Wateree River is already the most endangered river in the United States. The ReVenture waste-to-energy incinerator would create more toxic ash.

BAD FOR PEOPLE

The North Carolina Academy of Family Physicians stated that burning biomass creates emissions of particulate matter that increase the risk of premature death, asthma, chronic bronchitis, and heart disease. They said:

This burning process also creates numerous byproducts, including nitrogen oxides and volatile organic compounds that increase smog and ozone, which are known to increase lung disease and mortality; sulfur dioxides which also contribute to respiratory disease; arsenic which can increase the risk of cancer; mercury which can increase the risk of brain and kidney disease and affect the developing fetus; and dioxins which may increase the risk of cancer, heart disease, diabetes mellitus, developmental delays in children, neurotoxicity, and thyroid disease.³



What You Can Do

- Copy this fact sheet.
- Talk to your neighbors.
- Raise the issue at church, civic groups and homeowners associations.
- Organize a community meeting.
- Invite a member of the Blue Ridge Environmental Defense League to speak.
- Meet with your city and county government officials.
- Ask them to take action to protect the community from toxic pollution.

Blue Ridge Environmental Defense League is now meeting with residents in the fallout zone within five miles of the proposed ReVenture incinerator site.

³ R. W. Watkins, MD, MPH, President, NC Academy of Family Physicians, Letter to D. Freeman, Secretary NC DENR, April 19, 2010

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