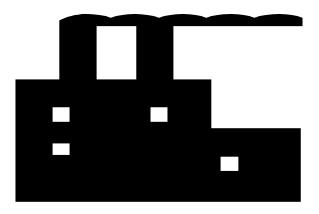
## **ATTENTON RESIDENTS OF COMMUNITY PARK**



This is a drawing of a medical waste incinerator called BMWNC. It is located at 3250 Campus Ridge Road, in Matthews, North Carolina, approximately 1 mile from your homes in Community Park, Union County. The incinerator has a permit that allows it to release up to 100 tons of toxic and hazardous air pollutants per year. These toxic air pollutants include:

- hydrogen chloride
- polychlorinated biphenyls
- hydrogen fluoride
- sulfur dioxide
- nitrogen oxide
- carbon monoxide
- particulate matter

- lead
- chromium
- cadmium
- beryllium
- arsenic
- mercury vapors
- dioxins and furans

Air pollutants know no boundaries and can travel for several miles. The potential health effects to people from exposure to these toxic air pollutants range from skin rashes, coughs and sore throats to more serious illnesses that include cancer, increased asthmatic symptoms, respiratory illnesses, kidney and liver damage, learning disabilities, pulmonary emphysema, neuromuscular problems, immune disorders, bone disease, and endocrine, reproductive and developmental effects, among others. Children, the elderly, and people with compromised immune systems are more susceptible to these air pollutants.

**There are stricter, new rules** that have just been approved by the Environmental Protection Agency that reduce the amounts of toxic air pollutants coming from medical waste incinerators. The Mecklenburg County Air Quality has the authority to enforce the new rules now. But unless we ask them to enforce the rules they will allow the incinerator to operate under the old rules for at least another 4 years.

Please consider writing a letter asking for a public hearing on this matter. **The deadline to request a public hearing is December 14, 2009.** The back of the flyer contains information on where to send your letter.

If you have questions please contact Judy Drake, a resident from Matthews, NC, who is coordinating these efforts. To contact Judy please call: **(704) 821-4883.** 

## **HELP KEEP OUR AIR CLEAN!**

## The deadline to request a public hearing on the BMWNC medical waste incinerator is December 14, 2009.

<u>Please send your letter requesting that a public hearing be held on the BMWNC permit</u> renewal to:

Don R. Willard, Director Mecklenburg County Department Air Quality 700 N. Tryon St., Suite 205 Charlotte, NC 28202-2236

\*Comments may also be submitted via e-mail at the following address: Don.Willard@MecklenburgCountyNC.gov

\*Please cc: Judy Drake: tennant58@windstream.net

For a copy of the Public Notice, BMWNC DRAFT permit review and application, contact Shannon George, MCAQ, at: <u>Shannon.george@mecklenburgcountync.gov</u> or (704) 336-5430. For a copy of the EPA's Final Rule on medical waste incinerators see: <u>http://www.epa.gov/ttn/atw/129/hmiwi/rihmiwi.html</u>

## For more information contact Judy Drake, Matthews, NC, resident at:

(704) 821-4883