

SHOULD YOU HAVE THE RIGHT TO VOTE YES OR NO ON THE TRASH INCINERATOR?

Learn the FACTS About Plant Granite and Covanta

Plant Granite www.negplanning.org/dri/search **Covanta** www.cjcw.org/notice/Covanta_Fact_Sheet.pdf

Plant Granite will burn 1500 - 1800 TONS of garbage per day, 7 days per week, 365 days per year.

What's in all that garbage?

- Municipal Solid Waste (household garbage),
- Construction and Demolition Debris,
- Wood Biomass,
- Wastewater Sludge (sewage),
- Other Permitted Fuel Stocks:
- Medical waste? Tires?

Where does all that garbage come from and how does it get to Elbert County?

- Up to 220 trucks will make trips into and out of the plant 6 days per week.
- That's 440 trips in and out per day, 18 – 55 in/out trips per hour, 6 days per week!
- Elbert County generates about 30-40 tons of waste per day. Source www.negrc.org/SW%20Section%2005-Elbert.pdf
- 97% of the garbage WON'T COME FROM ELBERT COUNTY it will be trucked in from other cities, counties and private haulers up to 90 miles away (Metro Atlanta, Augusta, Athens, etc.).
- If there's not enough garbage within 90 miles to keep the plant running, garbage may eventually come in on the railroad from thousands of miles away.
- **We will be burning other people's garbage!**

220 MORE trucks per day means more traffic hazards, more road repair costs, more diesel exhaust, and more asthma attacks!

The proposal states Plant Granite will:

- use 400,000 gallons of water every day
- create 5,000 gallons of sewage per day

What might come out of the smoke stacks?

Even if the plant meets EPD/EPA standards, according to a December 2009 report by the Blue Ridge Environmental Defense League using US EPA computer models **a similar waste incinerator** proposed for Chester County, South Carolina **would emit each year:**

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| • 1.15 billion lbs carbon dioxide - greenhouse gas/acid rain | • 1,285 lbs mercury - poisonous |
| • 2 million lbs nitrogen oxides - greenhouse gas/acid rain | • 152 lbs lead - poisonous |
| • 323,536 lbs sulfur dioxide greenhouse gas/acid rain | • 17.5 lbs chromium - poisonous |
| • 270,392 lbs carbon monoxide – poisonous gas | • 15.8 lbs cadmium - poisonous |
| • 123,224 lbs hydrochloric acid - corrosive | • 2.5 lbs arsenic - poisonous |
| • 36,208 lbs particulates – causes/aggravates asthma | • 0.039 lbs dioxins/furans - cancerous |

Those cause acid rain, cancer, corrosive to eyes, skin and mucous membranes, damages heart, lungs, kidneys, brain, gastrointestinal tract, reproductive, neurological and immune systems. Dioxins accumulate in animal fat (milk, eggs, meat), cause cancer, suppress immune system, damages hormone system, alters fetal development, and reduces reproductive capacity.

1,285 pounds of mercury is enough to contaminate all the fish in a 596,240 acre lake! Lake Russell is 26,650 acres!

Sources: www.bredl.org/pdf2/ChesterCovantaWorstcaseReport.pdf www.epa.gov yosemite.epa.gov/opa/admpress.nsf

Air quality maps based on 10 EPA measures of air pollution

Elbert County – “C” Best in Georgia. **source:** creativemethods.com/airquality/maps/georgia.htm

Huntsville area – “F” Worst/Dirtiest in US. **source:** creativemethods.com/airquality/maps/alabama.htm

Tampa area – “F” Worst/Dirtiest in US. **source:** creativemethods.com/airquality/maps/florida.htm

Who's downwind from Plant Granite? Children, customers, workers, patients, you, your family, and friends.

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| • Downtown Elberton is only 5 – 6 miles away | • Churches, stores, shops, and restaurants |
| • Almost every school in Elbert County | • Elbert Memorial Hospital |

The Broad River is only about 1 mile from proposed site.

Revenue Plant Granite will pay to Elbert County \$335,000. Average cost to pave roads in Georgia \$115,500/mile in 2009.

What can you do about the proposed Plant Granite?

Attend the public meeting 4:30, Monday, February 8, Elbert County Government Complex 45 Forest Avenue in Elberton.

Sign the “right to vote” petition.

For more information contact cleanelbert@gmail.com or visit cleanelbert.webs.com