U.S. Nuclear Regulatory Commission
Public Comment on the Scope of an
Environmental Impact Statement about the Proposed
GE-Hitachi Global Laser Enrichment Facility

On January 30, 2009, General Electric-Hitachi Global Laser Enrichment (GEH) submitted an environmental report as one part of a license application for a uranium enrichment facility. The proposed enrichment facility would be located on the existing General Electric/Global Nuclear Fuels-Americas site north of Wilmington, NC. The facility, if built, would enrich the isotope uranium-235 in uranium hexafluoride (UF6). The enriched uranium would be used in nuclear power plants.

NRC has not decided whether it will grant GEH a license to construct and operate the proposed facility. NRC staff is preparing an Environmental Impact Statement (EIS) as one part of our review, in addition to a separate safety and security review. An EIS provides information to the public and to those in the agency who will decide whether to grant a license. Public comments are an essential part of our environmental review. Your comments will help us to define the scope of our environmental review.

NRC's environmental reviews typically cover topics such as effects on air quality, water use, water quality, soils, plants, animals, public and worker health, historic and cultural resources, economic resources, cultural resources, and social services, and environmental justice

1) What do you think are the most important topics to include in the environmental review?

- will this proposed Enrichment Facility cause any safety risks to my proposed 800 unit subdivision directly South of the G.E Plant site.

2) Are there any unique aspects of the environment of the area you would like us to consider in our review?

See highlight on otheside of this handout. My Email is Burrows5036@Yahoo.Com

3) GEH has proposed to build and operate a uranium enrichment facility to supply enriched uranium to nuclear electrical generating plants. Would you like to suggest any alternatives to the proposed facility?

4) Are there any issues you think will not need to be studied in detail?

Proposed 800 unit subdivision

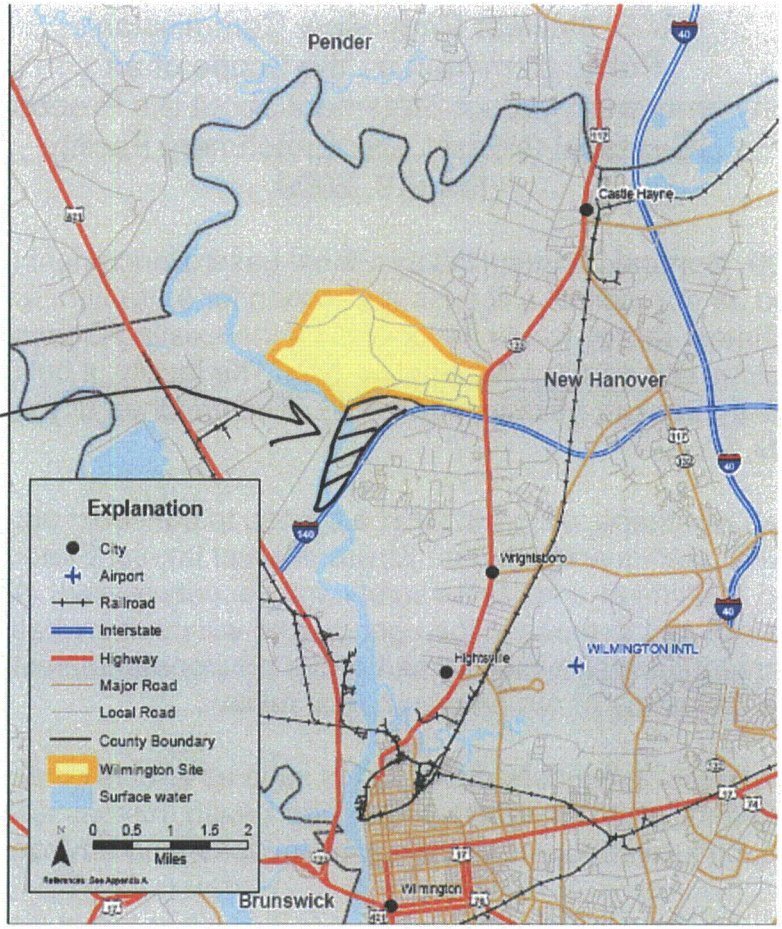

Figure: Location of the proposed Global Laser Enrichment facility [GE-Hitachi Global Laser Enrichment, LLC. Environmental Report for the GLE Commercial Facility, January 2009. Accessible at: http://www.nrc.gov/reading-rm/adams.html accession number ML090910573]

There are several ways to make a comment on topics you think NRC should cover or alternatives NRC should consider in its environmental review.

- Fill out this form and give it to any NRC representative at this meeting
- Make a comment at this meeting
- Write an email to GLE.EIS@nrc.gov
- Write to NRC at the address below (please note Docket No.70-7016 in your letter)

  Chief, Rules and Directives Branch
  Mail Stop TWB 5B01M
  U.S. Nuclear Regulatory Commission
  Washington, DC 20555–0001