The Tennessee Division of Air Pollution Control (TDAPC) has received requests for construction and/or modification of air contaminant sources as noted below. The proposed construction and/or modification is subject to part 1200-03-09-.01(1)(h) of the Tennessee Air Pollution Control Regulations, which requires a public notification and 30-day public comment period. Interested parties may express their comments and concerns in writing to <u>air.pollution.control@TN.gov</u> or Ms. Michelle W. Owenby, Director, Division of Air Pollution Control, Davy Crockett Tower, 7<sup>th</sup> Floor, 500 James Robertson Parkway, Nashville, Tennessee 37243 within 30 days of the date of this notice. Questions concerning a source may be addressed to the assigned Division personnel at the same address or by calling 615-532-0554.

Construction permits issued by TDAPC do not grant any authority to operate, construct, or maintain any installation in violation of any law, statute, code, ordinance, rule, or regulation of the State of Tennessee or any of its political subdivisions.

Individuals with disabilities who wish to participate should contact the Tennessee Department of Environment and Conservation to discuss any auxiliary aids or services needed to facilitate such participation. Such contact may be in person, by writing, telephone, or other means, and should be made no less than ten days prior to the end of the public comment period to allow time to provide such aid or services. Contact the Tennessee Department of Environment and Conservation ADA Coordinator, Davy Crockett Tower, 6th Floor, 500 James Robertson Parkway, Nashville, Tennessee 37243, (615) 532-0200. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

The applicant is Heartland Water Technology, Inc. dba Heartland Technology Center with a mailing address of 831 Park Avenue, Suite A, Murfreesboro, Tennessee 37129. The applicant seeks to obtain an air contaminant permit (Division identification number: 75-0899 and 83518) for construction at the following address: 831 Park Avenue, Suite A, Murfreesboro. The permit request is for construction of the following: One synthesis gas-fired turbine that will be fueled by synthesis gas generated by the plasma gasification units, Z-600 and Z-610. The synthesis gas-fired turbine will provide supplemental electricity on-site and will not provide power back to the local electrical grid. Because of the amount and type of emissions, the use of pollution control is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Information regarding this source can be found in the Division of Air Pollution Control Dataviewer link which can be found at the bottom of the Division of Air Pollution Control webpage.

Joshua Rhoads is the assigned Division person.