

## **ALTERNATIVE TECHNOLOGY ADVISORY SUBCOMMITTEE (ATAS) GOALS AND OBJECTIVES**

Under the auspices of the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force (Task Force), the Alternative Technology Advisory Subcommittee (ATAS) is responsible for evaluating and promoting the development of conversion technologies to reduce dependence on landfills.

### **Ongoing Objectives**

- Establish the Task Force and the ATAS as a respected source of information and insight regarding conversion technologies
- Continue our work to assess and evaluate conversion technologies that can potentially be developed as an alternative to landfill disposal.
- Continue to promote the development of conversion technologies as viable alternatives to landfill disposal of waste and meet multiple policy goals involving greenhouse gas emissions, low-carbon fuel standard, and the Renewable Portfolio Standard among others.
- Develop and maintain a database of new and emerging conversion technology suppliers, including periodic staff assessments of the pros and cons of different technologies
- Staff to provide quarterly updates to the subcommittee on the status of other conversion technology projects in the state/nation
- Review alternative processes utilizing various related feedstocks, including sludge, agricultural residue, medical waste, etc.
- To facilitate the sharing of knowledge, regularly host presentations by new technology suppliers at the ATAS meetings
- Support and promote university research, programs and workshops, which focus on conversion technology
- Strive to have 100% ATAS member participation

### **Short-Term Goals**

- In concert with the Task Force, support and promote appropriate conversion technology project(s).
- Move forward with the implementation with the environmental consultant contract for Phases III and IV. Phase III focuses on the development of one or more conversion technology demonstration facilities and Phase IV focuses on commercial scale projects to be located within Los Angeles County.
- Monitor the start up of the Phase III demonstration project(s) once development is underway