



## Maryland Green Registry MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

# Thales Communications, Inc.

22605 Gateway Center Dr.

Clarksburg, MD 20871

240-864-7546

[www.thalescomminc.com](http://www.thalescomminc.com)

Manufacturer of tactical radio equipment

Member since June 2009

## Management and Leadership

### Environmental Policy Statement

<http://www.thalescomminc.com/datasheets/Environmental%20Policy.pdf>

### Environmental Team

*Our Environmental Impact Committee is comprised of nine team members representing our Finance, Facilities, Human Resources, Contracts, Engineering, Manufacturing and Program Management departments. Our goal is to enforce our Environmental Policy and take actions that would minimize, reduce, or eliminate the company's impact to the environment.*

### Annual Environmental Goal

*Our goal is to:*

- *Establish objectives and targeted programs to eliminate or reduce our environmental impact*
- *Comply fully with all applicable legislative, regulatory, and internal requirements which relate to environmental aspects*
- *Continually improve efforts to prevent pollution*
- *Communicate our Environmental Policy to all persons who work for or on behalf of our company*
- *Ensure this policy is made available to the public on TCI's website*

**Environmental Restoration or Community Environmental Projects**

*Thales Communications, Inc. (TCI) participates in Montgomery County's Adopt A Road Program. Environmental team members as well as volunteer employees participate in quarterly clean-up efforts of Gateway Center Drive and Shawnee Lane in Clarksburg, MD. In April of 2010, TCI was the winner of most bags collected in Montgomery County with a total of 24.*

**Independently-Audited Environmental Management System**

*Thales Communications, Inc. was certified to ISO 14001:2004 on September 4, 2009.*

## Waste

**Recycling**

*TCI complies with all Montgomery County mandated recycling requirements including corrugated cardboard, shredded paper, commingled materials, scrap metal and yard trim. In addition, TCI broadens its recycling efforts by voluntarily recycling batteries, electronic waste and toner/ink/print cartridges.*

*Because of TCI's continued efforts, recycled materials accounted for over 62% of total waste output in 2010, up from 35% the previous year. In response to this dramatic increase, TCI was able to eliminate the use of an 8 yard waste container and add additional 8 yard recycling containers for cardboard and comingled materials.*

*In order to further our commitment, TCI has opened its recycling program to employee household contributions. We currently accept such recyclable items as batteries, paper, paint cans, ceiling fans, cell phones, computers, TV's and other small electronics. The program is generally well received and provided at no cost to the employee.*

## Energy

**Energy Efficiency**

*TCI utilizes electricity as its main source of energy, with natural gas restricted to pantries and bathrooms. As part of our environmental efforts we are currently exploring the efficient use of green light bulbs, electronic timers and solar options to help reduce our environmental footprint. Improved efficiencies*

*have been offset by an increase of production keeping our energy usage at a minimum.*

## **Other**



*In 2010, TCI had the pleasure of hosting a summer intern sponsored by Maryland Department of the Environment and the University of Maryland Manufacturing Assistance Program (UMMAP). Cillian Jenkins, a Mechanical Engineering student at the University of Maryland, College Park, was tasked with performing an energy and waste minimization assessment at all four of TCI's facilities. In total, Cillian was able to identify 1,680 MWh in electrical savings with a total capital investment of \$80,600, and potential annual savings of \$258,200. TCI is currently researching Cillian's efforts and hopes to introduce a phased in program in the near future.*

*For more information about Cillian's internship, please click on the Maryland Department of the Environment link below.*

<http://www.mde.state.md.us/programs/ResearchCenter/ReportsandPublications/eMDE/Pages/researchcenter/publications/general/eMDE/vol4no8/Article7.aspx>

**Profile Updated February 2011**



*Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.*

*Learn more at [www.green.maryland.gov/registry](http://www.green.maryland.gov/registry)*

