



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.

Coca-Cola Refreshments

701 North Kresson Street
Baltimore, MD 21205



410-563-6514

www.cokecce.com

Produce canned soda beverages

Member since June 2009

Management and Leadership

Environmental Policy Statement

Environmental Policy of the Baltimore Production Facility:

- Reduce water usage
- Reduce electrical usage
- Reduce and recycle all waste
- Recycle Hub for other Coke Facilities
- Protect our drains
- Manage any chemical spill effectively
- Reduce hazardous waste
- Sustain Storm water pollution prevention plan
- Sustain Spill control counter measures plan
- Sustain or Source Water Vulnerability Plan

Annual Environmental Goals

We establish annual recycling % goals, Water Use Ratio (WUR) Goals, Energy Use Ratio (EUR) goals, annual visits with our city wastewater treatment facility and our city potable water provider.

Environmental Restoration or Community Environmental Projects

We have a program to provide empty drums to various organizations for conversion to rain collection barrels. We also provide empty drums for waste collection/recycle projects such as the Presidential Inauguration, Ravens stadium

projects, Fed Ex stadium etc. Employees participate in local watershed groups. Employees also visit schools to encourage and support recycling projects.

Independently-Audited Environmental Management System

As of December 2011, we are certified ISO 14001, Environmental Management Systems, as well as ISO 9001 Quality, ISO 22000 Food Safety, and OHSAS 18001 Safety. Re-certified (by LRQA) every year (including 2013) in sustaining ISO Environmental Management system.

Waste

Recycling

We recycle plastic (PET), aluminum, cardboard, paper, shrink wrap, stretch wrap used oil, scrap metal, scrap wood pallets and scrap plastic pallets. This plant has also become a major recycling that collects materials from other Coke facilities throughout the region, for recycling. The plant monitors waste sent to the landfill and has established a 98% recycling goal. We have achieved this goal every month since 2013. The plant is currently working to send any remaining landfill waste to facilities that burn the waste to create energy.

Energy

Energy Efficiency

- *Installed energy efficient lighting through out the facility, resulting in a 35% reduction in kwh used.*
- *Utilize a detailed shutdown procedure to assure all equipment, lights, fans, etc. are shut off when the plant is not running.*
- *Using advanced sanitation methods that significantly reduce the use of water and electricity.*
- *Utilized an engineering firm to modify and upgrade our compressed air system to significantly reduce electrical costs.*
- *Insulated all hot/cold piping in the plant to further reduce energy costs.*
- *Worked with BG&E to install energy efficient motors in the plant.*
- *Upgrading our hot water boiler system to run with only 1 boiler (as opposed to two boilers)*
- *Upgrading our building heat system to all thermostat controls.*
- *Assessing purchase and installation of self-generating electrical energy system*

Water

Water Conservation

Installed a dry lube system in place of the old water lube system for all the conveyors. Installed chemical treatment in all can warmers so we do not dump 6,000 gallons of water daily. Changed sanitation processes to reduce water consumption by 50% and have achieved an overall water reduction of 20% from previous usage. Utilize an inspection procedure to assure we fix all water leaks, no matter how small.

Storm water & Wastewater Management and Site Design

We have a major focus on making sure our runoff is not contaminated. Using outside consultants for assessment of our facility, the plant has developed and implemented a stormwater management plan that includes the mapping of our drains, training our people, inspections and audits of our system, and annual cleaning of drains, etc. Wastewater is also managed with inspections of drains, monitoring of pH and BOD levels and working closely with the city wastewater treatment folks.

Other

Hosted the Maryland Green Registry kick-off event in September 2009.

Met with the World Resources Institute along with several local small businesses to share our water conservation practices.

Involved with the Baltimore Development Corporation to help develop our community.

Hosted the former Governors of Maryland (O'Malley) and Delaware (Markell), the Baltimore City Council members, former Attorney General Gansler, and numerous federal congressional delegates to tour the plant and discuss our environmental programs.



View our video

Profile Updated January 2014



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

