



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.

Northrop Grumman Corporation, Defense Systems Sector, Elkton



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Manufacturing
Member since April 2010

Management and Leadership



Environmental Policy Statement

It is the policy of Northrop Grumman to conduct operations in a manner that is environmentally responsible and is focused on protecting the health and safety of employees, contractors, visitors, and surrounding community. We shall comply with all applicable environment, health and safety (EHS) regulations and maintain internal programs and practices that create a safe and healthful workplace, reduce adverse environmental impacts from our operations, and demonstrate a commitment to environmental sustainability.

All employees shall conduct their work responsibilities in a safe and compliant manner, and immediately report any work-related injuries or illnesses or potential environmental, health and safety (EHS) concerns.

The company will comply with this policy through:

- *Programs and practices designed to provide safe and healthy working conditions for the prevention of work-related injuries or illnesses through identification of hazards and risks.*
- *Programs and practices designed to minimize the release of contaminants into the environment, limit the unnecessary use of natural resources, and that are focused on pollution prevention and the responsible management of solid and hazardous waste.*
- *Prompt identification, investigation, and reporting of EHS-related incidents, identification and implementation of corrective actions, and communicate as appropriate to prevent a recurrence of similar incidents.*

- *EHS training and awareness campaigns that increase employee knowledge and promote employee participation in EHS programs.*
- *EHS assurance programs that verify regulatory compliance and assess the effectiveness of EHS programs.*
- *A commitment to continual improvement of EHS programs through the implementation of objectives and practices that also support the company's safety performance and environmental sustainability goals.*

Environmental Team

Northrop Grumman Corporation (NGC) Elkton's Environmental Pollution and Prevention (P2) Team meets quarterly. The committee is comprised of management personnel representing all the facility departments, both technical and administrative. The Team is presented and discusses actual and proposed pollution prevention projects.

Annual Environmental Goals

The facility's environmental goals and objectives are defined at the beginning of each calendar year and are established by NGC's corporate environmental department. Goals and metrics are established each year to drive improving performance at each facility and to strive towards the Corporations publicly announced 2030 water, waste, and greenhouse gas reduction goals. As part of this activity, each facility is required to track performance-based goals/metrics as required by leadership. Progress in meeting environmental goals and objectives is tracked and reported monthly. NGC uses a Metrics Scorecard, which for 2023, tracks greenhouse gas reduction performance year over year, environmental project performance, and additional site initiatives towards a sustainable future.

Waste

Recycling

The Elkton facility has a mature, active metals, cardboard, electronics, office paper, and battery recycling programs. Program awareness is periodically communicated to keep employees informed. In 2022, the facility recycled approximately 231 tons of waste.

Solid Waste Reduction and Reuse

NGC has a 2030 goal of reducing solid waste sent to landfill by 10%. To help achieve this goal, the site has undergone various studies to identify projects resulting in solid waste savings. The site will be installing an ammonium perchlorate wastewater evaporation system in CY 2023 that is expected to reduce the site's solid waste to landfill by roughly 50% and is expected to have a return of investment of approximately less than two years.

Energy

Energy Efficiency

The Elkton facility has undertaken a number of projects to directly impact energy consumption. These projects include:

- *Replacement of light fixtures*
- *Implementation of sub metering to identify areas of high electricity intensity*
- *Steam and condensate piping repairs*
- *Installation of weather efficient windows, doors, and weather stripping.*
- *Conversion of oil burning furnaces to natural gas*
- *Programs to promote personal practices to conserve energy*
- *Undertaking an energy projects inventory/evaluation program*

Transportation

Fleet Vehicles

We have added electric carts to our in-plant fleet and we have an anti-idling policy.

Profile Updated June 2023



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

Learn more at green.maryland.gov

