



Department of Corrections

Current Goals

- Implement a permanent food waste diversion program in three facilities by the end of 2017
- Increase the volume of compost produced at Bland Correctional Center by 50% and expand to serve multiple facilities by the end of 2017
- Expand green job training programs beyond water/waste-water to power plants and waste management
- Complete environmental assessments in all DOC facilities within the three year cycle (ends December 2017)
- Continue demolition work at Brunswick Correctional Center using environmentally responsible techniques and divert 99% of materials away from landfills

Food Dehydration Program

- **Description:**
 - Installed a permanent dehydration unit at Augusta Correctional Center
- **Results:**
 - In 2017, 555 tons of waste was generated, which is a 4% reduction
- **Future Plans:**
 - Continuing to monitoring energy use

Compost Program Bland and State Farm Locations

- **Description:**
 - Three in-vessel units are installed at the State Farm Correctional Complex and one is installed at Bland Correctional Center. The introduction of the program at Bland has enhanced our statewide footprint for composting. Recycling manager received Solid Waste Management Facility Operator License which will allow for more compost sites to be developed throughout Virginia
- **Results:**
 - 195 tons of compost produced in 2017, which is an increase by 22% over the past year at the two composting plants
- **Future Plans:**
 - Increase compost production at both State Farm and Bland by continuing to train staff and increase awareness about the compost program

Environmental Assessment Program

- **Description:**
 - Completed environmental assessments in all DOC facilities within a three year cycle
- **Results:**
 - 43 facilities completed an assessment within a three year period
- **Future Plans:**
 - Begin a new three-year audit period in 2018. These assessments ensure oversight and compliance with pollution, chemical, RCRA, hazardous and solid-waste environmental regulations

Waste-Water and Water Treatment Apprenticeship Program

- **Description:**
 - Offenders working in waste-water and water treatment facilities operated by the VADOC can receive training and earn their state operator licenses
- **Results:**
 - 34 Waste-Water and Water Treatment Licenses earned since the inception of the program
 - Two new licenses were earned during the past year