

September 5, 2014

DIVISION OF WASTE MANAGEMENT INFORMATION CONCERNING THE DUPONT BREVARD FACILITY

Current Status

- E.I. DuPont de Nemours & Company (DuPont) owns an approximately 400-acre parcel that is the last remaining portion of the original, almost 11,000-acre parcel once owned by DuPont. The 400-acre parcel is surrounded by the DuPont State Recreational Forest (approximately 10,300 acres).
- Former manufacturing operations on the 400-acre DuPont property led to contamination of soil and groundwater on the site. DuPont is the responsible party for assessment and cleanup of this contamination.
- The N.C. Division of Waste Management (DWM) is overseeing the assessment and cleanup of this contamination under the authority of the Resource Conservation and Recovery Act (RCRA), the principal federal law governing solid and hazardous wastes.
- The manufacturing buildings that existed at the property were demolished, leaving behind concrete building pads, foundations and building basements, and some of the underground utilities in some areas.
- Based on sampling data, it appears that there are 20 areas where contaminants have been detected above unrestricted use standards. DWM refers to these contaminated areas as Solid Waste Management Units (SWMUs) or Areas of Concern (AOCs).
- Contaminants identified at the site include volatile and semi-volatile organic compounds (VOCs and SVOCs) and inorganic compounds, including metals.
- DuPont is in the process of assessing the extent of contamination at the site. DuPont is also in the process of remediating the site under approved rules and statutes.

Future Activities

- Current projections are for DuPont to complete required remediation activities within three to four years.
- Measures will be taken to ensure that current and future users of the site are protected from any remnant contamination. Measures will also be taken to ensure potential environmental receptors are protected.
- Potential measures DuPont may take to accomplish these goals may include excavation, capping, and restoration of SWMUs and AOCs at the site. In addition, use restrictions may be enforced on certain areas of the site in order to protect human health and the environment.
- DuPont will work with DWM to ensure the cleanup is completed in an efficient and comprehensive manner.