

# **BAE Systems Norfolk Ship Repair**

**750 West Berkley Avenue  
Norfolk, VA 23523  
EPA ID # VAD003175072  
Last updated: 12/12/2008**

## **Current Progress at the Site**

On September 20, 2005, BAE Norfolk Ship Repair accepted the United States Environmental Protection Agency's (USEPA) invitation to participate in the Facility Lead Corrective Action Program. Based on a National Corrective Action Prioritization System (NCAPS) report conducted in September 1997, 34 potential Solid Waste Management Units (SWMUs) were identified at the facility. BAE Systems Norfolk Ship Repair developed a Work Plan (the Plan) to outline the work necessary to meet the USEPA's Environmental Indicator (EI) and RCRA corrective action objectives. The Plan was submitted to the USEPA on December 20, 2005, in accordance with the schedule outlined in the Facility Lead Agreement (the Agreement). As part of the Plan's development, BAE Systems Norfolk Ship Repair implemented a site-wide inspection of all identified SWMUs and a search for other potential areas of concern (AOCs). USEPA approved the plan, and the investigation began in the summer of 2007. A second phase of the investigation took place in the summer of 2008.

## **Site Description**

BAE Systems Norfolk Ship Repair is located in an entirely industrial area on West Berkley Avenue in Norfolk. The facility is approximately 110 acres and is bounded on the west and southwest by the Elizabeth River, to the northeast by a foundry and a shipyard, to the southeast by parking areas and a City of Norfolk vehicle impound lot, and to the east by Interstate 464. Within one mile of Norfolk Ship Repair (but separated from the facility by I-464) are a couple of churches, an elementary school, and residential properties. There are no potable drinking water wells within five miles of the property. The facility employs approximately 1000 workers and has been repairing military and commercial ships since 1915. The shipyard has two floating drydocks and six piers. Operations at the shipyard include ship repair, machine shops, metal works, waste water treatment and oil recovery, grit blasting, painting, drydock operations, hazardous material use and storage, fire protection services, and other shipyard-related services.

## **Site Responsibility**

RCRA Corrective action activities at this facility are being conducted under the direction of the USEPA Region III with assistance from the state of Virginia.

## **Contaminants**

A Release Assessment is being conducted to verify whether releases have occurred from any SWMUs identified in the Plan. If releases are confirmed, constituents of potential concern (COPCs) will be identified based upon comparison with USEPA Region III Risk Based Concentrations (RBCs) and/or background concentrations.

## Community Interaction

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BAE Systems Norfolk Ship Repair will initiate a Community Relations Plan (CRP) after the release assessment has been completed. To initiate the CRP prior to this stage would be premature in the absence of direct knowledge of a release, or supportive data to respond to community questions and concern.

## Institutional Controls

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There are currently no institutional controls in place at the site.

## Government Contact

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## Facility Contact

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