



# ATLANTIC STATION

## BROWNFIELD

## REDEVELOPMENT

Atlanta, GA

### Contaminants:

Metals/PAHs

### Treatment:

Soil removal/  
land use  
controls/risk  
characterization

### Site Status:

Closed

- Eden personnel were contracted by a local construction firm and geotechnical engineer to perform a health and safety analysis and comprehensive worker exposure evaluation for two new retail facilities in Atlantic Station. The site is one of the premier Brownfield re-developments in the U.S.
- The Atlantic Station site was converted into a Brownfield site following removal of over 200,000 tons of impacted soils and clean closure of a RCRA unit containing metal contaminated soils.
- Eden personnel performed an extensive review of prior assessment and remedial reports in order to determine current restrictions on soil and groundwater use. Detailed Health & Safety plans were prepared for contractor use, contingency plans, and designed a program of on-site testing and supervision for Confined Space Entry of drilled caisson borings. In addition, on-site training, soil and groundwater testing, and air sampling was performed along with removal of impacted soils.
- Both projects required approximately 6 months to complete. Completion required the installation of a 2-foot soil protection barrier consisting of "clean" soils determined through chemical analysis.

