Waste Management
ENVIRONMENTAL QUALITY

Former Heatcraft Remediation Site
602 Sunnyvale Drive
Wilmington, North Carolina
EPA Identification Number: NCD 057 451 270
August 4, 2016

Site Location:

The Former Heatcraft Remediation Site is located at 602 Sunnyvale Drive in Wilmington, North Carolina. The operational portion of the site is located on approximately 16 acres and is zoned industrial. The industrial portion of the site includes a 230,000 square foot building comprising office space, a large manufacturing area, a maintenance shop, and loading docks.

Site History:

The property was originally purchased and developed by Singer Company during the 1960's. Heating and air conditioning coils were manufactured at the site from the early 1960's until 1991. Currently, the building space is used to crate and package large items for overseas barge shipping.

Site Contamination/Contaminants:

Solvents were used for cleaning purposes during manufacture of the heating and air conditioning coils. Solvent spills were discovered in 1983 and 1987. In both cases, the spill was contained and contaminated soils were dug up and removed. Despite these actions, contaminant impacts to soils, groundwater, and surface water have occurred. The contaminants include the solvents and their breakdown products.

Potential Impacts on Surrounding Community/Environment:

Although contaminant releases have occurred, actions have been taken to protect the surrounding community. Signs have been posted along the creek to warn nearby residents of potential risk. The signs recommend that people not come into contact with the creek water. Other means to protect nearby residents include treating the contaminated groundwater before it discharges to the creek. A system has been installed to capture and treat the groundwater to remove the contamination. A positive effect on surface water quality has been noted, but cleanup efforts continue.

Response to Releases (to date):

A comprehensive investigation of the extent of the contamination is on-going. All possible means by which contamination might affect the surrounding communities are being investigated. Both active and passive controls have been put into place to safeguard the communities. Active controls included mechanical systems to stop or treat contamination. Passive controls included signs warning people to not have contact with the creek water. Very health-protective measures will continue be implemented as necessary to protect the surrounding community.