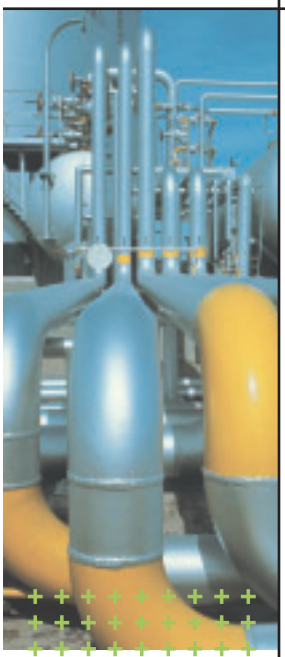
# Environmental Engineering



Initially, BHE's core engineering competencies were in the remediation of contaminated soil and groundwater and the treatment of industrial wastewater. These led to the development of many other capabilities, including the collection and treatment of landfill gas and leachate, solid waste landfill management and design, air emissions analysis and abatement design, process safety, stormwater pollution prevention, storm water detention and SPCC planning. Our team of engineers uses their experience and expertise to work with each client to set objectives and achieve the best and most economically feasible design solutions.

Once a project's objectives have been set, the engineering process typically begins with a review of site or plant conditions. This is followed by a technical evaluation of potentially applicable technologies. These evaluations are often coupled with an economic feasibility study of the project. Based on these fundamental technical and economic evaluations, we then prepare general design documents.

BHE can also prepare applications and secure the necessary approvals for uninterrupted completion of your planned project. We have experience with EPA permits for remedial and treatment systems, discharges to surface waters (NPDES) and sanitary sewers (POTW), landfill improvements, and air emissions.

## SERVICES INCLUDE:

+ Remedial Systems
+ Industrial Wastewater Treatment Design
+ Process Safety
+ Air Modeling
+ Risk Management Planning
+ SPCC
+ SWP3
+ Hazardous Waste Management and Contingency Planning
+ Solid Waste Management
+ Landfill Design and Monitoring
+ Permit Submittals
+ Technical and Economic Feasibility Studies
+ Civil/Industrial Design

## DEFINING ENVIRONMENTAL SOLUTIONS

**BHE ENVIRONMENTAL, INC.** 11733 Chesterdale Road Cincinnati, Ohio 45246 Phone 513.326.1500 Fax 513.326.1550 www.bheenvironmental.com