

### **REMEDIAL INVESTIGATION AND DESIGN**

What regulated substance has impacted your site? To what extent, if any, has it impaired the property? Which is the best method for cleaning up the site, and how much will it cost?

It is Green Star's business to answer these and many other questions that may arise when a property is adversely affected by a regulated substance. Green Star utilizes its engineering capabilities to design, implement, and manage cost-effective, turnkey remedial systems for a variety of remedial action operations. Our services range from traditional temporary remedial measures, to the design, installation, and operation of complex long-term treatment systems.

Green Star personnel stay informed of the dynamic advances in remediation technology by attending seminars, trade conferences, and continuing education classes, as well as through hands-on experience. They know that an unbiased evaluation of the many available remediation technologies is essential to the development and selection of the appropriate solution to an environmental concern. Green Star's extensive project experience in applying remediation technologies, combined with multi-disciplined engineering resources, allows us to consistently select the most cost-effective and technically sound solutions for our clients.

Green Star performs site investigations and feasibility studies on properties in order to assess specific site conditions and identify other features that may affect potential remedial activities. Once site impairment has been confirmed, additional studies may be undertaken to further evaluate the levels and extent of contamination and to develop potential remedial solutions. Remedial alternatives may include soil excavation and off-site disposal, in-situ soil treatment, or capping of contaminated soils. Groundwater cleanup may be accomplished through various pump-and-treat systems, vapor extraction, bioremediation, or other proven or emerging technologies.

