## SAI has worked directly or as a subcontractor for:

#### **Governmental Clients and Authorities**

NJ Department of Environmental Protection

NJ Economic Development Authority

NJ Schools Development Authority

NJ Turnpike Authority

**NJ Transit** 

NJ Meadowlands Commission

Mercer County Improvement Authority

Camden County Municipal Utilities Authority

Borough of South Bound Brook

Borough of Manville

Borough of Middlesex

Township of Hamilton

Township of West Amwell

Township of West Windsor

City of Camden

City of Trenton

Bergen County Utilities Authority

Passaic County Board of Chosen Freeholders

Borough of Brooklyn, N.Y.

Borough of Staten Island, N.Y.

#### **Corporate and Industrial Clients**

American Optical Corp.

Baker Residential

**Beazer Homes** 

Cambrex Corp.

Chase Manhattan Bank, N.A.

Clark Caton Hintz

**Educational Testing Service** 

Edgeboro Disposal, Inc.

K. Hovnanian Cos.

The Matzel & Mumford Organization

Manella-USA Sanitation, Inc.

Merck Chemical

**OENJ-Cherokee** 

Pfizer. Inc.

Polychrome, Inc. (Division of Sun Chemical)

PSE&G Co.

Rockland Chemical, Inc.

Shell Oil Co.

Tarragon Development Corp.

Sadat Associates, Inc. (SAI), a small business enterprise, has been successfully meeting client needs for more than 25 years. Our expert project teams provide exceptional service based on in depth knowledge, experience, advanced technologies, and innovative thinking. We work closely with our clients to devise and implement cost effective, cutting edge solutions to both straightforward and complex issues.

#### **Core Services**

- Environmental Engineering
- PA/SI/RI
- Remedial Design
- Land Use Issues
- Permitting
- Regulatory Strategies
- Brownfields Redevelopment
- Geotechnical Engineering
- Hydrogeology/Hydrology
- Stormwater Management
- Geochemistry
- GIS/Asset Management
- Civil and Site Engineering
- Project Management
- Solid Waste Management/Landfill Design
- Expert Testimony
- Construction Quality Control/ Quality Assurance

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Delaware River as seen from SAI office

# Environmental Consulting Services



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## **Environmental Consulting Services**

## Remedial Investigation/ Remedial Action Services

SAI has the in-house expertise and the experience to determine the most effective and cost-efficient approach for investigation and remedial design of contaminated sites.

Environmental Services Include:

- Landfill Closure and Post-Closure Plans
- Obtaining Permits for all Environmental-Related Issues
- Preliminary Assessments
- Site/Remedial Investigations
- Remedial Action Work Plans
- Requests for Classification Exception Areas
- · Advice on Deed Notices
- Air Quality Permitting
- Drinking Water Quality Assessment
- Underground Storage Tanks (UST) Evaluation
- Phase I & Phase II Environmental Assessments



## LSRP Services

New Jersey's recent adoption of the Licensed Site Remediation Professional (LSRP) program means that your project can move forward to the next phase rapidly. SAI has some of the first certified LSRPs in the state, who issued several RAOs in the early days of the program. SAI's LSRPs are highly qualified and have the experience you need, not only with the technical aspects of site remediation but also with our relationships with the staff of the NJDEP.

## Soil & Groundwater Issues

SAI has the in-house expertise and the experience to determine the most effective and cost-efficient approach to addressing soil and groundwater contamination issues. SAI was also instrumental in developing the "Procedures for Review and Certification of Clean Fill and Fill Reuse in New Jersey", which is a proprietary approach to obtaining a certification of clean soil. SAI has certified over 5,000,000 cubic yards to date.

SAI's Soil & Groundwater Services Include:

- Clean Soil Certification
- Site History Evaluation & Mapping
- Soil and Groundwater Sampling
- Geophysical Investigations
- Soil Gas Surveys
- Computer Modeling
- Implementation of Different Remediation Techniques including Air Sparging, Soil Vapor Extraction, In-situ Chemical Oxidation, Bioremediation, etc.
- Beneficial Reuse On- and Off-site

## **Public Outreach**

SAI has provided help to clients with public outreach in numerous projects. Our work with public outreach includes the following:

- Preparation of Fact Sheets
- Presentations at Public Meetings
- Interpreting Technical Information for a Non-Technical
- Audience

## **Brownfields Redevelopment Services**

Redeveloping contaminated properties is good for the environment, and good for investors. Private investors, cities, states and the federal government are setting aside millions of dollars for Brownfields Redevelopment. With 25 years of experience in the field, Sadat Associates, Inc. provides creative approaches backed by extensive expertise.

Brownfields Redevelopment Services Include:

- Site Identification
- · Strategic Due Diligence
- Environmental Liability Assessment
- Risk Assessment
- Project Feasibility Analysis
- Landfill Closure and Post-Closure Plans
- Remediation Design and Construction Oversight
- · Ability to Perform Tasks Associated with Site
- Redevelopment, including:
  - Civil. Geotechnical and Environmental Work
  - Construction Cost Estimates
  - Construction Oversight
- Preparation of Construction Bid Documents



