

## WILLIAM A. SALOMONE, P.E.

### Education

BS – Environmental Engineering, Syracuse University, 1997  
 AAS – Architecture, Onondaga Community College, 1992

### Professional Licenses

Professional Engineer – Virginia, New York

### Professional Affiliations

American Society of Civil Engineers  
 Solid Waste Association of North America - SWANA

### Professional Experience

Mr. Salomone is a Project Advisor with over 20 years of experience as a civil/environmental engineer and project manager for site development and remediation projects serving municipal, government, and private clients. His experience includes design, consulting, and construction support for Superfund sites, solid waste, and commercial development. He provides design engineering for active and closed landfills, solid waste studies, landfill gas management, landfill environmental systems, operation and maintenance, and construction support. Projects include new landfill cell design, gas control facilities, material recovery sites, waste transfer stations, as well as supporting elements such as roadways, and water, sanitary and stormwater utilities. Other environmental projects include former industrial sites, CERCLA and Superfund sites, and composting facilities.

Mr. Salomone assists clients with the preparation of procurement documents, permit documents, and construction estimates, as well as other construction and bid phase assistance. His areas of expertise include site grading and design for stormwater management, and erosion and sediment control to meet state regulations. He has assisted many private clients and municipalities in New York and Virginia by coordinating with state and local regulatory agencies to achieve project compliance. Representative projects are described below.

### Solid Waste and Recycling Facilities

**Region 2000 Services Authority, Livestock Road Facility, Campbell County, VA.** Design Engineer of Record responsible for design of a 12-acre cap final landfill cap over a portion of the Phase III waste unit. Responsible for completion of engineering documents to support the design. Responsibilities include planning, grading and stormwater management, and completion of the design drawings and specifications as well as preparation of the bid documents. Also provided bidding and construction assistance to the CQA team.

**Blue Ridge Resource Authority, Rockbridge Landfill, Rockbridge County, VA.** Design Engineer of Record responsible for design of an 18-acre cap final landfill cap over a portion of the Phase 1 waste unit. Responsible for completion of engineering documents to support the design. Responsibilities include planning, grading and stormwater management, and completion of the design and bid documents. Also provided construction assistance for new cell construction.



*William  
Salomone*

**South Side Regional Public Service Authority, Butcher Creek Landfill, Mecklenburg County, VA.** As part of the design team, completed engineering documents to support a major permit modification of a landfill expansion. Responsibilities included planning, grading and stormwater management, and completion of design and bid documents. Also provided bidding and construction assistance to the CQA team for construction of a new cell.

**Spotsylvania County, Livingston Landfill, Fredericksburg, VA.** Quality Assurance Engineering for the construction of a final landfill cap over a portion of the landfill. Responsible for completion of design and engineering documents to support field-changes. Provided bidding and construction assistance to the CQA team.

**Solid Waste Convenience Centers, Pittsylvania County, VA.** Design oversight for design and development of new sites. Assisted with site grading, drainage and permitting for multiple sites serving as Community Waste and Recycling Convenience Centers.

**Former Griffiss Air Force Base Landfill Closure Projects, Rome, NY.** Completed certification reports for the closure of several landfills for the US Army Corps of Engineers. Provided consulting and construction support during closure operations. Provided Quality Control for the construction of landfill caps with site development design for a major addition to a multi-level office building.

**Coker Composting and Consulting, Mitchells, VA.** Evaluation of composting and materials recycling facility. Assisted with the completion of state permit-by-rule application including the Public Participation, siting requirements, stormwater, and permit certification.

## Landfill Gas Management

**Glen Allen Softball Complex-Landfill Gas Collection System Expansion Construction Phase and CQA Services, Henrico County, VA.** Lead Engineer providing construction quality assurance as a representative to the County. Responsible for documenting construction activities to verify compliance with the contract documents. Provided final CQA report to the State Regulatory agencies on behalf of the County.

**Surry County Landfill (closed)-Landfill Gas Collection System Expansion Design, Surry County, VA.** Lead Engineer providing design of a passive landfill gas collection system. The system is designed to alleviate subsurface landfill gas migration at the compliance boundary.

## Remediation Design and Construction

**L-Wood Inc./New Kent Wood Preservatives, New Kent County, VA.** Construction Quality Control, project management, and engineering for an EPA Response Action at a former pressure-treated lumber manufacturing site. The scope of work included contracting assistance, oversight of sampling and soil removal operations, oversight of site restoration work, coordination with local, state, and Federal regulatory agencies, and completion of a Response Action Summary Quality Assurance Certification Report, subsequently accepted by the EPA.

## Site Development

**Pyramid Network Services, Multiple Sites, VA:** Site design for stormwater management, erosion and sediment control design, grading and drainage for multiple sites. Served as Client Representative to local County Regulatory departments.