

# Resume of Qualifications

## John R. Sullivan

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### Professional Qualifications

John Sullivan is a founding member and serves as Vice-President of Sullivan Environmental Inc. (SEI). He has over 14 years of experience in the environmental and solid waste industry, and proven expertise in construction management, landfill gas (LFG) and electrical generation, and operations and maintenance (O&M) of LFG systems, blowers and flares, and condensate/leachate systems. Mr. Sullivan has over 3 years of environmental consulting experience in projects involving well installation and abandonment, groundwater and soil investigations, groundwater and soil remediation, underground and aboveground storage tanks, demolition supervision, landfill gas assessments, environmental due diligence, and asbestos inspections and abatement supervision. John holds a BS in Environmental Science and Policy from the University of South Florida.

### Employment Background

- 5/06 – Present: Sullivan Environmental, Inc., St. Petersburg, Florida  
**Principle/Operator/Vice-President**
- 7/99 – 5/06: SCS Field Services, Tampa, Florida  
**Project Manager (2000-2006), Senior Technician (1999-2000)**
- 6/96 – 7/99: SCS Engineers, Tampa, Florida  
**Associate Staff Professional**

### Project Experience

\*Supervised and performed routine testing of monitoring wells, extraction wells, header lines, and blower/flare station data collection, extraction well balancing and adjustment, blower/flare station adjustment and maintenance, surface emissions monitoring, and extraction system troubleshooting and repair. Conducted non-routine scheduled repair and provided emergency call-out response.

\*Managed on-site activities and participated in construction and major upgrading/overhaul of LFG collection systems. This work included trenching, header installation (both PVC and HDPE), installation of leachate collection facilities (lines, sumps, pumps, etc.), extraction well drilling/construction, and installation of permanent and temporary blower/flare station components. Served in various capacities on these construction projects including grade checker, polyethylene pipe fusion technician, and operator of loaders, dozers, fork lifts, backhoes, dump trucks, compaction equipment, etc.

\*Monitored landfill gas migration at several active and closed landfill sites in Georgia and Florida. Responsibilities included coordinating the field activities, performing soil vapor data collection, data interpretation, reporting, and remediation.

## **JOHN R. SULLIVAN (Continued)**

\*Investigated and assisted with extinguishing a subsurface landfill fire at a landfill in Polk County, Florida.

\*Performed peel and shear tests to assess the adequacy of landfill liner installations for numerous county landfill projects.

\*Performed oversight of demolition activities at a former prestressed concrete manufacturing facility.

\*Contracted, organized, and supervised subcontractors for the installation of hundreds of various types of wells for the purpose of shallow, intermediate, and deep (Floridan) groundwater monitoring; groundwater recovery; hydrogeologic assessment; and soil gas assessment and recovery.

\*Supervised the preparation, coordination, and implementation of hydrogeologic field investigation work plans to delineate the vertical and horizontal extent of organic and inorganic compounds-impacted soil and groundwater at numerous industrial and commercial facilities in Florida and the southeastern United States.

\*Performed system maintenance on a Pump and Treat Groundwater Remediation System.

\*Assisted industrial and commercial clients with a wide range of underground storage tank issues including regulatory determinations, notifications, site characterization, leak detection, and tank removal and replacement.

\*Assisted with the assessment and closure of several underground storage tank systems used for the storage of petroleum at commercial and industrial facilities.

\*Assisted with ground-penetrating radar and resistivity surveys to delineate waste cells at closed landfill sites in Hillsborough County, Florida.

\*Performed numerous Phase I environmental site assessments (ESAs) for real estate transactions of residential, commercial, and industrial properties in Florida and the southeast United States. ESAs included site assessment; soil, groundwater, and asbestos bulk sampling; regulatory agency communication; client correspondence; regulatory records review; and report preparation.

\*Performed asbestos inspection, bulk sampling, air monitoring, and abatement supervision at several commercial and industrial properties in Florida and the southeast United States.

## **Academic / Training Background**

B.S., Environmental Science and Policy, University of South Florida, 1997

OSHA 40-hour Hazardous Waste Operations Training

OSHA 8-hour Supervisor's Training

OSHA Confined Space Entry Training

Basic Industrial Electricity I and II

AHERA Accredited Asbestos Inspector

AHERA Accredited Asbestos Supervisor

NIOSH 582 Microscopy