

## Dave Edwards

### President

Dave Edwards has more than 25 years' experience in the environmental arena developing unique specializations in two functional areas: the planning and operations of solid waste and related industry facilities; and the permitting and entitlements processes for both public and private sector projects. In today's regulatory environment, both of these areas have become increasingly complex and often controversial. Through the years, Mr. Edwards has developed not only the in-depth experience, but also the relationships critical to helping ensure success. Mr. Edwards's clients have also found that he has the right touch when talking to regulatory, municipal, and legislative staffs.

### Project Experience

- Currently managing the completion of multiple landfill gas projects for the Ventura Regional Sanitation District (VRSD) including:
  - Development and management of a Request for Qualification to identify preferred contractors for the District
  - H<sub>2</sub>S Removal System design and installation
  - Landfill gas flare capacity evaluation and air permit strategic planning
  - Landfill gas compliance management and strategic planning for operational support and personnel development
- Responsible for obtaining all entitlements and operating permits for a multi-billion dollar (in revenue) expansion of Sunshine Canyon Landfill in Los Angeles County, California
- General Manager for a 12,100 ton per day landfill in Los Angeles County responsible for all phases of operation, construction, compliance and financial performance
- Brought two solid waste landfills with long histories of odor management issues into regulatory compliance through landfill gas and operational improvements, implementation of best management practices, monitoring protocols and regulatory interface

### Service Areas

- Landfill Gas
- Solid Waste and Recycling
- Organics Management

### Education

- BA, Science, California State University Fullerton, 1978
- Chemical Engineering studies, California Polytechnic University, Pomona, 1978 - 1981

### Distinguishing Qualifications

Effective in the management of large project teams including outside counsel, design consultants, political and community outreach

Experience in securing entitlements and environmental permits for large and small projects involving complex political and technical processes

Experience in the design, permitting and development of solid waste facilities including landfills, material recovery facilities and anaerobic digesters.

Experience in the operation of solid waste facilities including landfills, green waste processing facilities, material recovery facilities and

Experience in the design and operation of biogas facilities for compliance and beneficial use.

- Permitted, designed and installed gas management and environmental equipment in Hong Kong
  - Managed the permitting, design and construction of a 6.6 megawatt electrical generation facility in Livermore, California utilizing landfill gas
  - Overall project management for the installation of a landfill gas incineration system at the Green Valley Landfill in Hong Kong. The project included detailed system engineering and design, equipment procurement in the US and transportation to Honk Long, construction management and start up.
  - Provided strategic and overall project management support to the Monterey Regional Waste Management District's Monterey Peninsula Landfill for the following projects:
    - 4,000 SCFM Enclosed Ground Flare and Blower Skid Project
    - Preparation of a strategic plan for the development and full utilization of new and existing landfill gas to energy assets including onsite energy needs, purchase power agreement evaluation and recommendations regarding the best use of available landfill gas
    - Operational support and personnel development
    - Drafted multiple Initial Studies for CEQA compliance for renewable energy and municipal solid waste projects
  - Successfully coordinated the Conditions of Approval compliance program and subsequent completion of requisite conditions from receipt of permits through the start of operations for reopening and expansion of Sunshine Canyon Landfill, a 12,100 ton per day landfill in the City of Los Angeles, California
    - Provided evidence of compliance with more than 300 conditions of approval
    - Coordinated directly with the City of Los Angeles Department of City Planning, Local Enforcement Agency and an independent monitor selected by the City
  - Prepared multiple solid waste market assessments for:
    - Los Angeles County Sanitation Districts: to assess changes in waste flow in the greater Los Angeles region and to evaluate the potential for the early movement of waste out to Mesquite Regional Landfill
    - Rentech, Inc. \_ to determine the feasibility of a potential conversion technology projects in Southern California, Tennessee and Florida
    - Price — to provide a financial forecast for a New York based construction and demolition disposal operation
  - Drafted NSPS WWW Compliance Plan and prepared Title V Air Permit package for Central Maui Landfill, Maui, HI
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