

ROBERT M. LEGASPI

## Education

BA – Environmental Studies, University of California, Santa Barbara, 1993

## Specialty Certifications

Manager of Landfill Operations (MOLO) SWANA (No. 753840)  
40-Hour HAZWOPER, OSHA 29 CFR 1910.120  
Drilling Atop Lined Landfills  
Certified John Zink Landfill Gas Flare School  
Landfill Control Technologies, Landfill Gas System Engineering Design  
Landfill Gas Training with OCWR  
PLC Direct Programming at Basic\Intermediate Level  
Mastering Client Focus  
PumpOne Environmental, LLC. Pump Maintenance Procedures  
SCS Health and Safety Program and Requirements - Project & Site Specific Health & Safety Plan  
Development & Preparation, Job Task Safety Analysis & Personal Protective Equipment  
Assessment, Lockout/ Tag out procedures, & Behavior Based Safety Process & Observer  
SCS Standards of Business Conduct & Ethics

## Professional Affiliations

Solid Waste Association of North America  
National Waste and Recycling Association

## Professional Experience

Mr. Legaspi is a Vice President/Regional OM&M Manager with 25 years of experience in planning, directing, and implementing landfill gas (LFG) and groundwater operation, maintenance, and monitoring (OM&M) and construction projects, particularly related to LFG and groundwater extraction and treatment systems. In completing these tasks in various locations throughout the West, he has overseen and been responsible for multiple large-scale projects, government regulations and relations, finance, budgeting, and cost management, strategic and tactical planning, environmental document preparation and review, team building and performance improvement, client development and relations and public relations.

Mr. Legaspi is responsible for administration of several multi-million-dollar, multi-year contracts with Orange County Waste & Recycling, the County of San Bernardino Solid Waste Management Division. Duties include overall management of OM&M of more than 10 municipal solid waste (MSW) landfills containing LFG and groundwater extraction and treatment systems. Notable projects that Mr. Legaspi has been involved in are described below.

### Landfill Gas

**San Bernardino, County, Landfill Gas System OM&M, CA.** Project Manager (2000 to Current). Duties included budget management, primary contact for client staff Project Managers and Division Engineers, client liaison and representative with regulatory agencies, responsible for overall of OM&M. Included supervision of a team of field technicians in implementation of LFG well field monitoring and tuning, flare station monitoring and maintenance, implementation of SCAQMD Rule

1150.1 monitoring and reporting to County staff. Coordination and installation and repair of LFG extraction system collection piping, vertical LFG wells, horizontal LFG collection wells, and treatment systems; coordination, preparation, and implementation of annual source testing of 10 enclosed ground flares and 2 carbon treatment systems.

**Orange County, Landfill Gas System OM&M, North Region Landfills: Olinda Alpha, Villa Park, and Reeve Pit Landfills, Orange County, CA.** Project Manager (2010 to Current). Duties included budget management, primary contact for client staff Project Managers and Division Engineers, responsible for coordination and installation and repair of LFG extraction system collection piping, vertical LFG wells, horizontal LFG collection wells, and treatment systems. Overall management of OM&M.

**Republic Services, Landfill Gas System OM&M, Sunshine Canyon Landfill, Sylmar, CA.** Project Director (2017 to Present). Responsible for overseeing entire SCS OM&M Team, consisting on one (1) full time Project Manager, three (3) Project Foremen, five (5) Landfill Gas Technicians, four (4) Pump Maintenance Crew Members, and four (4) Landfill Gas Construction Crew Members. Who operate, maintenance and monitor the landfill gas collection and control system (GCCS) in accordance with the Republic Standard Operating Procedures.

**Ventura Regional Sanitation District, Landfill Gas System O&M and Site Evaluation, Toland Landfill, Ventura Regional Sanitation District, Simi Valley, CA.** Senior Project Manager (2016 to 2017). Duties included LFG extraction system performance evaluation, direct LFG well downhole camera inspections, LFG well field data analysis.

**Flathead County, Flare Station Start-up and Annual Emissions Source Testing, Flathead Landfill, Kalispell, MT.** Assisted in start-up and shakedown of LFG flare station, and performed annual emissions source testing (2002 to 2004).

## **Groundwater**

**San Bernardino County, Corrective Action Program Groundwater Treatment System O&M, Milliken Landfill, Ontario, CA.** Project Manager (2009 to Current). Duties included budget management, primary contact for client staff Project Managers and Division Engineers, responsible for reporting and overall management of OM&M of Milliken Sanitary Landfill Corrective Action Program Ground Water Treatment System.

**Orange County, Groundwater Extraction System O&M, South Region Closed Landfills: Coyote Canyon Landfill, New Port Beach, CA.** Project Manager (2003 to 2009). Duties included budget management, primary contact for client staff Project Managers and Division Engineers, responsible for overall management of OM&M of the Coyote Canyon groundwater extraction system.