

Professional Record

Professional Synopsis:

Mr. Terry has established himself as a seasoned veteran of the landfill gas industry in both operations, maintenance and construction for almost 10 years. Mr. Terry has provided landfill gas system monitoring, troubleshooting, system assessment, compliance auditing, and construction oversight at 23 sites in 14 states.

Mr. Terry began his career as an LFG field technician performing gas quality, liquid level, and surface emissions (SEM) monitoring, quickly advancing to manage the well field operations and compliance for sites in several states.

The LFG-to-energy projects that Mr. Terry has been involved in include a broad range of gas utilization methods such as; Membrane, Pressure Swing Absorption (PSA), and Seloxol/Kryosol processing for High BTU production, Turbine and IC engines for electric generation, and compression for direct supply Industrial use.

Large scale LFG projects in which he has played a lead or management role include:

- ◆ Monmouth County Landfill, NJ (Solar Turbines)
- ◆ Fresh Kills Landfill, NY (High BTU)
- ◆ Rumpke Landfill, OH (High BTU)
- ◆ Atlantic Waste, VA (Medium BTU)
- ◆ Orange County Landfill, FL (Medium BTU)
- ◆ Iredell County Landfill, NC (Electric)
- ◆ North Wake County Landfill, NC (Medium BTU)

Mr. Terry has been instrumental in managing the daily landfill gas supply to process facilities with combined capacities of 31 MW of electricity, 58.5mmcf of high BTU pipeline quality gas, and 56mmcf of medium BTU industrial use gas.

Most recently, Mr. Terry has managed landfill gas NSPS compliance and production optimization for a portfolio of thirteen landfill gas-to-energy projects. He has also supported project development teams by providing accurate assessments and projections of wellfield performance.

Frank Terry Project Manager

Academic Credentials:

Coursework: Civil Engineering Technology.
Brookdale Community College, Lincroft, NJ

Diploma: Construction Project Management
North Carolina State University

Professional Training:

OSHA 40 Hour HAZWOPER
SWANA Landfill Gas Basics
SWANA Landfill Gas System Operations and Maintenance.
CES-Landtec Environmental Monitoring & Compliance
CES-Landtec Landfill Gas System Engineering
GSF Energy Landfill Gas System Operations & Maintenance
Waste Management LGMS (Landfill Gas Management System)

Employment Record:

2010 -Present Richardson Smith Gardner & Associates
2008-2010 - DTE Biomass Energy
2000-2008 - GSF/Montauk Energy

Principal Areas of Expertise:

Landfill Gas Extraction, Monitoring and Compliance
Landfill Gas Wellfield Construction
Landfill Gas Wellfield Assessments
Soil and Groundwater sampling

Professional Activities:

Solid Waste Association of North America (SWANA)