

A & M Engineering and Environmental Services, Inc.

Consulting - Design - Construction - Remediation

Society of American Military Engineers – Tulsa Post

Spotlight Presentation

Presented by: John Roberts, P.E.

August 18, 2020

www.AandMEngineering.com

Company Overview

- Founded in Tulsa in 1984
- Satellite offices in Oklahoma City, Houston, and the greater St.
 Louis area
- 35+ Years of Experience in Environmental Compliance, Consulting, Civil & Environmental Engineering, Construction and Remediation Services

Professional Staff Includes:

- Engineers (Civil, Environmental, Geotechnical & Chemical)
- Geologists & Hydrogeologists
- Environmental Scientists & Specialists
- Health & Safety Specialists
 - Construction Engineers, Managers and Supervisors





Company Overview – Primary Services

Environmental Engineering & Management:

Contaminated Media (soil, groundwater, water, and product) Investigations, Assessments, and Planning including PFAS

Facility Decommissioning

Feasibility Studies

Groundwater, Air, Water & Wastewater

Industrial and Hazardous Waste Management & Disposal Facilities

Inspections & Monitoring

Mine Permitting

Radiological Waste Management

Remedial Actions, Engineering and Design

Remediation System Implementation and Planning

Waste Containment Facility Planning and Design

Geoenvironmental & Geotechnical Engineering:

Airfield, Roadway & Paving

Construction Quality Assurance (CQA)

Contaminant Transport Modeling

Dams & Levees

Geosynthetics Design

Hydraulic Barriers, Containment Systems, and Seepage

Shallow & Deep Foundation Design

Slope Stability Analysis (including of Landfills)

Specialized in-Situ Treatment Technologies

Subsurface Investigations & In-Situ Testing

Vapor Barriers

Landfills & Impoundments:

CCR and Waste Piles Construction Quality Assurance (CQA) Detention/Retention Ponds Leachate Collection & Lining Systems Industrial Impoundments RCRA Subtitle C & D

Civil Engineering & Design:

Construction Support & Management Feasibility Studies Grading Plans Permitting Site Development Storm Water & Drainage Modeling



Company Overview – Primary Services

Environmental Compliance & Services: Air Quality Asbestos, LBP, Mold Services Brownfields Redevelopment **Compliance Evaluations & Audits** Due Diligence (Phase I & II) **EPCRA & TRI** Health, Safety, Indoor Air Quality **NEPA Environmental Assessments** Spill Prevention (SPCC) Storm Water (SWP3) **USACE** Permitting **VCP** Programs Waste Wastewater

Construction & Remediation Services: Bioremediation of Soils and Water **Construction Management** Drainage Improvements Facility Decommissioning Landfills & Impoundments Flood Control & Levee Repairs Horizontal Development Superfund Lagoon Sludge **Retention/Detention Structures** Soil Remediation Vacuum Truck Services Water/Wastewater & Groundwater Treatment

A

Affiliate Companies

Mid-Way Environmental



Stroud and Davenport, OK

- Class I Commercial Injection Well for nonhazardous commercial and industrial liquid wastes in Davenport, Oklahoma
- Class II Commercial Injection Well for oil and natural gas related liquid wastes in Stroud, Oklahoma
- Secure and state of the art facility.
- Class I facility is permitted by ODEQ and USEPA

Lincoln Transportation



Stroud , OK

nohawk Drilling, Inc

Tulsa, OK

- Liquid Waste Trucking Services for oil and natural gas related needs as well as commercial and industrial applications
- Manages equipment yard for A & M's fleet of heavy construction equipment
- Full mechanic garage equipped to service and repair A & M, Lincoln and Mohawk equipment and vehicles

RTT Solutions



Tulsa, OK

- SDVO Small Business
- Remediation
- Horizontal Construction



- Environmental, Geotechnical, and Mineral Exploration Drilling Services
- Soil boring, rock coring, and sampling
- Wells for monitoring, piezometer measurements, vapor extraction, and air sparging
- Well development, sampling, and abandonment
- Packer testing and inclinometer



Company Profile

- EPA National Award For Outstanding Accomplishments by a HUBZone Contractor For FY 2019
- SBA Mentor-Protégé agreement with Mead and Hunt (March 2020)
- On Southwind Construction Services Inc. Team for Tulsa District Civil Works MATOC (Horizontal)
- 40-50 total employees depending on construction needs
- Approximately 25 technical staff members
- Typically 40-60% of our total revenue is generated from construction
- 50-70% of our total revenue is generated from local, state and federal contracts depending on the year
- Our largest active contract is a 5 year, \$35m Superfund project for EPA involving Residential Mine Waste Remediation in Washington County, Missouri
- We have either performed work for and/or are in teaming agreements with many of the sustaining members of this post
- Nearly all our engineers and geologists have been or are currently involved in some form of construction support, management and/or construction quality assurance.





Thank You!

SAME Tulsa Post and Members that we are Teaming with!



A & M Engineering and Environmental Services, Inc.

Consulting - Design - Construction - Remediation





Points of Contact

John Roberts, P.E. (Government Programs Manager) JRoberts@aandmengineering.com

Tolga Ertugrul, P.E. (President) Tolga@aandmengineering.com



Aditya Moralwar, P.E. (Director of Technical Services) AMoralwar@aandmengineering.com

A & M Engineering and Environmental Services, Inc.

10010 East 16th Street Tulsa, Oklahoma 74128 Website: <u>www.aandmengineering.com</u> Phone: (918) 665-6575



