



MEET THE TITAN ENGINEERING & CONSTRUCTION TEAM

TITAN is a full-service engineering, procurement, and construction company -- specializing in complete Design-Build industrial projects, large and small. Our highly-trained and experienced staff provides a wide spectrum of construction and engineering services. The TITAN team is proud to deliver top-level performance with the utmost safety and efficiency, and we look forward to putting our expertise to work on your next project.

JEREMY K. BLAKENEY, P.E., PRESIDENT

EDUCATION

Mississippi State University (2007)
B.S., Civil Engineering

LICENSING AND REGISTRATION

State of Mississippi General Contracting License
Licensing # _____

State of Louisiana General Contracting License
Licensing # 59098

Professional Engineer Registration
Registration # 20495

SERVICES

Civil and Environment Engineering Design Services

- Stormwater Management System Design
- Wastewater Collection and Treatment System Design
- Environmental Remediation System Design
- Residential and Commercial Development Design
- Water Supply and Distribution Design
- Roadway Design and Pavement Analysis
- Solid Waste Facility Design
- Grading Plans
- Dredge Disposal Area Design
- Geotechnical Services
- Slope Stability and Retaining Wall Design

Permitting Services

- Stormwater Permitting
- Wastewater Collection and Treatment Permitting
- Wetland Permitting
- Water Supply Permitting
- Solid Waste Facility Permitting

SAFETY TRAINING AND CERTIFICATION

- HAZWOPER 40-hour Health and Safety Training
- HAZWOPER Site Supervisor Certification
- OSHA General Industry Standard Training
 - Trenching and Excavation Competent Person Certification
 - Aerial and Scissor Lift Operator Certification
 - Electric Motor and Internal Combustion Engine Lift Truck Operator Certifications
 - Rough Terrain, Straight Mast, and Extended Reach Forklift Operator Certifications
- OSHA-Approved First Aid, CPR, and AED Training
- MSHA Part 46 New Miner Training
- Human Performance Training
- Association of Reciprocal Safety Councils, Inc. Basic Plus Training

RECENT PROJECTS

- Wetland Restoration, Enhancement, and Remediation
- Polychlorinated Biphenyls (PCB) Remediation
- Multi-Phase Groundwater Remediation
- Construction Stormwater Management
- Kiln Condensate Treatment and Disposal System
- Decentralized Wastewater Treatment and Wastewater System
- Coal Pile Runoff Treatment System and Ash Landfill Closure
- Recirculation Pond Levee and Outlet Structure
- Ash Landfill Monitoring Well Abandonment
- Chemical Blend System Design and Construction



ZACK KEUP, OPERATIONS MANAGER

EDUCATION

Mississippi State University (2011)

B.S., Mechanical Engineering

Minor, Mathematics

SERVICES

- Root Cause Analysis certified
- Process Improvement services utilizing Six Sigma Methodology
- SolidWorks 3D CAD design
- AutoCad 2D and 3D computer-aided design and drafting
- Mathcad engineering calculation analysis
- Personnel and Project Management
- Project Conceptualization, Estimations, and Proposals
- Process Equipment Design
- Facility Layout & Design

SAFETY TRAINING AND CERTIFICATION

- OSHA-Approved First Aid, CPR, and AED Training
- MSHA Part 46 New Miner Training
- Human Performance Training

RECENT PROJECTS

- Installation of Friction Drive Conveyor System
- Installation of Belt Conveyor System
- Design/Build Acid Injection Plant
- Design/Build Structural Platform

HUNTER MORRIS, PROJECT MANAGER

EDUCATION

Mississippi State University (2006)

B.S., Business Administration

SERVICES

- Personnel and Project Management
- Safety and Compliance Administration
- Project Conceptualization, Estimations, Proposals, and Troubleshooting

RECENT PROJECTS

- Wetland Restoration, Enhancement, and Remediation
- Multi-Phase Groundwater Remediation
- Construction Stormwater Management
- Decentralized Wastewater Treatment and System
- Recirculation Pond Levee and Outlet Structure
- 1200-Horsepower Scotch Boiler Installation
- Partial Demolition of Automotive Manufacturing Facility
- Structural Steel Modification and Construction
- Industrial Equipment Installation

SAFETY TRAINING AND CERTIFICATION

- HAZWOPER 40-hour Health and Safety Training
- OSHA General Industry Standard Training
 - Aerial and Scissor Lift Operator Certification
 - Electric Motor and Internal Combustion Engine Lift Truck Operator Certifications
 - Rough Terrain, Straight Mast, and Extended Reach Forklift Operator Certifications
- OSHA-Approved First Aid, CPR, and AED Training
- MSHA Part 46 New Miner Training
- Human Performance Training
- Association of Reciprocal Safety Councils, Inc. Basic Plus Training



DANIEL CROWLEY, STAFF ENGINEER

EDUCATION

Mississippi State University (2015)

B.S., Civil Engineering

Concentration, Environmental

Holmes Community College (2008)

Associate Degree

Engineering Technology Drafting & Design

SERVICES

- AutoCAD 2D and 3D computer-aided design and drafting
- AutoCAD Civil 3D Land Desktop Companion
- AutoCAD Drawing/Design (Civil & Architecture)
- AutoCAD Architecture I & II
- Structural AutoCAD
- Inventor Pro drafting and design
- Manufacturing Principles
- Heavy Equipment Operation
- Quality Assurance