



MATRIX **NEW**WORLD

Engineering Progress

INDUSTRIAL COMPLIANCE

Matrix plans ahead.

Matrix New World Engineering (Matrix) understands the critical nature of Industrial Compliance and how the timely execution of Industrial Compliance services can affect clients and their projects. To protect the health, safety, and emergency preparedness of our clients, Matrix performs audits to evaluate a facility's compliance with internal controls and external regulations.

The Matrix team of compliance professionals has the knowledge and experience to effectively assess risks and compliance during project planning, construction, commissioning, and facility operations. These risks range from ineffective safety programs, Simultaneous Operations (SIMOPS) conflicts, energy isolation, hazardous materials management, environmental/chemical contaminant exposure, unsafe working environments, permit non-compliance spills, and poor air quality.

Ensuring Full Compliance

Industrial compliance issues range from ineffective safety procedures, environmental/chemical contaminant exposure, and unsafe working environments, to poor indoor air quality and mold concerns. Providing independent industrial inspection and compliance services to a wide range of industries, our on-site experts are the eyes, ears, and know-how for each of our client's on-site locations, performing inspections, assessments, audits, and tests to ensure full compliance with contract specifications, industry standards, and regulations. We identify regulatory, economic, and legal liabilities, and develop a custom program for risk reduction, asset protection and enhancement, compliance with federal, state, and local regulations, and internal quality controls.

Key Project Experience

- HSE compliance assessments
- Comprehensive findings reports
- Recommended improvements reports
- Coordination of corrective actions for at risk findings
- Redevelopment of all Safe Work Procedures
- Procedural training
- Facility HSSE Training
- Facility environmental compliance calendar
- Facility Emergency Action & Response, Severe Weather, & Hurricane Plans
- SPCC reviews
- SWP3 & BMP effectiveness audits

Services provided

- Health & Safety Compliance & Services
- Emergency Response Preparedness & Plan Development
- Emergency Action Plan Development
- Environmental Compliance Services
- Security Compliance Services

Contact

Matrix New World Engineering

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800.747.6287 (MATRIX)

matrixnewworld.com

Certified WBE/DBE





Health & Safety Compliance & Services

- Incident reporting & Investigations
- OSHA Training & Compliance Auditing
- Task Safety Risk Assessments
- HSE Business Process Development & Integrations
- PSM Program, Policy and Procedure Development
- Health & Safety Procedure & Policy Manual Development
- Control of Work (Safe Work Protocols)
- Bypass Override Management Protocol Development
- Confined Space Evaluations
- Facility Hazard Assessments
- Employee Right-to-Know with GHS
- Ergonomics
- Fire Extinguisher Basics
- Lockout / Tagout
- Personal Protective Equipment Evaluations & Application

Emergency Planning & Preparedness

- Emergency Response Preparedness & Plan Development
 - Hurricane Plans
 - Severe Weather Plans
 - NFPA Fire Pre-Plans
 - Confined Space Rescue Plans
 - Drill Facilitation & Critique
- Emergency Action Plan Development

Environmental Compliance Services

- Environmental Compliance Assurance Program Development
- Environmental Sampling (Waste, Water, & Air)
- SPCC Plan Development
- SWP3 Plan Development
- Water Quality Best Management Plan Development
- SPCC, SWP3, & BMP Routine Inspections
- Environmental Multi-media Auditing
- Environmental Compliance Reporting (Multi-Media)
- Regulatory Applicability Determinations
- Waste Management Program Development
- Waste Contingency Planning
- Chemical Inventory & HAZCOM Program Development
- SARA Tier II Inventory & Reporting
- Environmental Training

Security Compliance Services

- Department of Homeland Security
 - Security Vulnerability Assessments
 - Security Plan & Protocol Development
 - Security Threat Management
 - Security Auditing
 - Security Training

Projects

- Juniper Specialty Products, Facility Start-up EHS Compliance Assessment & Readiness, Westlake, LA
- Chemical Waste Management, Annual Reviews & Audits, & associated findings & recommendations reports, Lake Charles, LA Facility
- Pipe & Tube Supply, Inc., Site Assessment, Remediation & Closure under Texas Risk Reduction Program (TRRP), Pearland, Texas
- Rock Solid Precast, Inc., Air Permitting for Concrete Batch Plants, Conroe, Texas

