



HEALTH, SAFETY, AND ENVIRONMENTAL SERVICES

AUDITING AND COMPLIANCE

Regulatory specialists, engineers, and scientists at APTIM are dedicated to helping achieve your compliance objectives. These objectives typically involve addressing complex and rapidly changing federal, state, and local regulations. Our team has the expertise and experience to deliver outstanding services and products for:

- ▶ Multimedia permitting
- ▶ Transporting hazardous material in compliance with Department of Transportation (DOT)
- ▶ Health, safety, and environmental (HSE) compliance audits
- ▶ Preparing and implementing compliance management programs

As one of the largest HSE and DOT consulting and engineering providers, APTIM has the geographical coverage and resources for industrial, commercial, and governmental facilities throughout the U.S. Our industry experience includes, but is not limited to: aerospace manufacturing, chemical manufacturing and distribution, construction, electronic recycling, food processing, hazardous waste treatment storage disposal facilities, heavy and light manufacturing, landfills, pharmaceutical manufacturing and distribution, research and development, retail distribution and stores, and solid waste recycling facilities.

AUDITING

A strong HSE audit program establishes a proactive management system that prevents, minimizes, and immediately addresses non-compliance issues. The Environmental Protection Agency (EPA) and many states have provided enforcement relief from fines or penalties for companies and organizations that have reported non-compliance issues through the implementation of a comprehensive environmental auditing program. Our services include:

- ▶ Lead auditing supplemented with client representatives
- ▶ Supplemental auditing led by client
- ▶ Whole spectrum audit team, including qualified HSE and DOT staff

As a part of our auditing services, APTIM provides certified environmental auditors, certified industrial hygienists, certified safety professionals, fire engineers, and other applicable specialties to our clients. We provide audit programs complete with flexible protocols and assessment tools, or implement those provided by our client.

COMPLIANCE PROGRAM SUPPORT

APTIM is skilled in identifying and integrating multiagency compliance requirements, including program management, monitoring, record keeping, reporting, and training, and providing strategic compliance planning recommendations.

OCCUPATIONAL HEALTH AND SAFETY

- ▶ Confined space entry program development and training
- ▶ Electrical assessment and compliance
- ▶ Emergency response management, including means of egress planning and assessment
- ▶ Ergonomic assessments
- ▶ Fire protection planning and training, including combustible dust hazard analysis
- ▶ Hazard communication planning and training
- ▶ Hazardous materials and toxic substances use compliance
- ▶ HAZWOPER planning and training
- ▶ Industrial hygiene, including noise exposure assessment, heat illness prevention, and indoor air quality
- ▶ Lockout/tagout assessment and training
- ▶ Machinery and machine guarding assessment
- ▶ Personal protective equipment assessment
- ▶ Powered platforms and manlift compliance
- ▶ Pressure vessel compliance
- ▶ Process safety management development and compliance
- ▶ Radiation assessment and compliance
- ▶ Specific chemical compliance (e.g., asbestos, lead, hexavalent chromium, and arsenic)
- ▶ Ventilation assessment and design
- ▶ Welding and cutting compliance

ENVIRONMENTAL

- ▶ Underground/aboveground tank installation preparation and compliance support
- ▶ Permitting and regulatory analysis
- ▶ Chemical accident prevention risk management plans
- ▶ Hazardous waste management, including RCRA Part B Permit application preparation
- ▶ Superfund Amendment Reauthorization Act (SARA) Tier I and II reporting
- ▶ SARA 313, Form A and R reporting
- ▶ Title V permit preparation and compliance support
- ▶ Risk management plans
- ▶ Maximum achievable control technology programs
- ▶ New source performance standards compliance

- ▶ Stratospheric ozone protection/chlorofluorocarbons program development
- ▶ Wastewater effluent guidelines and standards planning and compliance
- ▶ National Pollutant Discharge Elimination System (NPDES) compliance, including stormwater pollution prevention plan preparation, NPDES permitting, and stormwater sampling
- ▶ Toxic Substance Control Act Compliance
- ▶ Pesticide management planning
- ▶ Spill prevention, control, and countermeasure plans
- ▶ Facility response plans

HAZARDOUS MATERIAL TRANSPORTATION

- ▶ Communication systems assessment and compliance
- ▶ Hazardous materials classification determination
- ▶ Hazardous materials packaging assessment and compliance
- ▶ Shipper and carrier assessment and compliance

CONTACT

Connect with our Industrial Hygiene Services team
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